

Description	Vendor	Catalog Number	Size	Price
1,2-propanediol	Sigma	398039		\$7.08
2,2,2-Tribromoethanol	Sigma	T484802		\$16.80
2-methyl-2-butanol, reagent plus tm	Sigma	240486		\$40.50
2-Propanol, Certified ACS	Fisher	A416-500	500ml	\$11.43
3-AMINO-1,2,4-TRIAZOLE	Sigma	A8056		\$25.00
3-Isobutyl-1-Methylxanthine	Sigma	17018-100MG		\$41.10
4-(2-AMINOETHYL)BENZENESULFONYL FLUORIDE	Sigma	A8456-100MG		\$82.90
4-acetamido-4'-maleimidylstilbene-2...	Invitrogen	A-485		\$155.00
5-BROMO-2'-DEOXYURIDINE	Sigma	B5002-1G		\$68.50
5-BROMO-2'-DEOXYURIDINE 5g	Sigma	b5002		\$253.00
5-BROMO-4-CHLORO-3-INDOLYL 1	Sigma	B4252-250MG		\$132.50
5-BROMO-4-CHLORO-3-INDOLYL-B-D- &	Sigma	B9146-100MG		\$88.50
8-BROMOGUANOSINE-3',5'-CYCLOPHOSPHATE &	Sigma	17110-100MG-F		\$247.60
AccuPrime Taq DNA Polymerase	Invitrogen	12339016		\$204.00
Acetamide 5g	Sigma	150703		\$140.00
Acetone, Certified ACS	Fisher	A18-4	4L	\$45.82
ACETONITRILE, CHROMASOLV, FOR HPLC, GR&	Sigma	34851-1L		\$25.90
Active Pro	Ambion	1295		\$431.00
Activin AB Human- 5 ug	R&D Systems	1066-AB-005		\$325.00
ACVR2B	Dharmacon	m-040629-00		\$325.00
ADENINE HEMISULFATE	Sigma	A9126		\$67.20
Affi-Gel 10 Gel, 25ml	Biorad	153-6099		\$91.20
Agar, Bacto, BD	VWR	90000-760	454g	\$107.91
Agarose (low Melting point)	Sigma	A-9414		\$53.10
Agarose, Omnipur, EMD	VWR	EM-2125	500g	\$367.94
Albumin bovine fraction, 10g	Sigma	A3311		\$61.90
Albumin Bovine Serum, 100g	Sigma	A6003		\$616.00
Albumin from bovine serum	Sigma	A7906-10G		\$40.60
Alcohol, 100%	Fisher	23-794206	1 gal	\$40.15
Alcohol, 100%	VWR	34172-020	cs/4 gal	\$66.09
Alcohol, 95%	Fisher	23-794205	1 gal	\$42.75
Alcohol, 95%	VWR	34172-022	cs/4 gal	\$66.09
Alginate Lyase	Sigma	A1603		\$79.20
Amplify Fluorographic Reagent 1L	Amersham	NAMP100		\$236.70
annexin V, fluorescein conjugate (F...	Invitrogen	A13199		\$181.00
Anti-actin	Sigma	A-2066		
Anti-Digoxigenin-AP, Fab fragments	Roche	11093274910		\$168.00
Anti-GFP, rabbit serum (polyclonal)	Invitrogen	A6455		\$167.00
Anti-HA-Fluorescein (3F10) 25 ug-----Vy	Roche	1988506		\$189.00
Anti-His(C-term) Antibody	Invitrogen	R93025		\$176.00
Anti-Human Furin AB Monoclonal 500ug	R&D Systems	MAB1503		\$285.00
Antipain Hydrochloride 1 mg----Tammy	Sigma	A6191		
anti-V5 antibody	Invitrogen	R96025		\$176.00
ATP 5 g	Roche	10519987001		\$99.00
ATP 5g	Roche	10519987001		\$102.00
Autoradiography Emulsion, Kodak	VWR	IB8895666		\$512.83

Bath,Tissue, Floation, Digital	VWR	70380-020		\$710.67
Batteries for Timers	VWR	13710-789	pk/6	\$8.63
Batteries, Alkaline, AA	Fisher	17-926C	8/pk	\$5.32
Batteries, Alkaline, AAA	Fisher	17-926D	8/pk	\$6.38
Battery Operated small vessel cauterizer 1 kit---Min	Fine Science Tools	18000-00		\$405.00
BCA Protein Assay Kit	Pierce	23227		\$84.00
Beaker, Griffin, PP, 4L	Fisher	02-591-10J		\$36.40
BETAINE, 5M	Sigma	B0300-1VL		\$15.00
b-GAL staining kit	Invitrogen	K146501		\$185.00
Biopsy cassettes, uni-gray	VWR	25608-842		\$68.00
Biopsy cassettes, yellow	VWR	25608-756		\$68.00
Biotinylated Millennium Marker	Ambion	7170		\$179.00
Bis-Acrylamide	Fisher	BP171-25	25g	\$39.56
Blades, Accu-edge Hi Pro	VWR	25608-961	pk/50	\$73.08
Blades, Razor	Fisher	12-640	pk/100	\$24.77
Blades, Razor	VWR	55411-050	pk/100	\$13.11
Blades, Scalpel, N/S, Carbon STL,#11, BD	VWR	BD-371311	pk/6	\$2.57
Blades, Scalpel, N/S, Carbon STL,#15, BD	VWR	BD-371315	pk/6	\$2.57
Blades, Scalpel, Sterile, #10, BD	VWR	BD371110	pk/50	\$24.31
Bleach, Chlorox Ultra	VWR	37001-060	cs/6	\$13.14
Block, 11.5mm, 20 tapered hole	VWR	13259-002		\$57.27
Block, 15ml, conical cent. Tube	VWR	13259-250		\$100.74
Blue/Orange Loading Dye, 6x	Promega	G1881		\$29.00
BMP-3 Human	R&D Systems	133-BP-100		\$395.00
BMP-7, Human	R&D Systems	354-BP-010		\$395.00
B-NAD+	Sigma	N1636-25MG		\$23.00
Bottle, media, 1L	Fisher	06-414-1D	cs/10	\$69.29
Bottle, Spray 32 oz	Fisher	043812B		\$5.33
Bovine Fetuin 25 g	Sigma	F3385		\$1,550.00
Bovine Serum	Invitrogen	16170-078		\$38.56
Box, fiberboard, 2"	VWR	55705-424	pk/12	\$22.36
Box, fiberboard, 2", Cryopro	VWR	82021-114	pk/12	\$22.19
Box, Fiberboard, 2", with 81 pl dividers, NUNC	Fisher	12-567-01	cs/48	\$262.60
Box, Fiberboard, 2", with 81 pl dividers, NUNC	VWR	55710-256	cs/6	\$20.00
Box, storage, blue	Fisher	05-669-94		\$28.51
BrightStar BioDetect Kit	Ambion	1930		\$376.00
BS3 (Bis[sulfosuccinimidyl] suberate)	Pierce	21580		\$74.00
BSA Powder	Fisher	50-818-303		\$275.00
Buffer P1 (500ml)	Qiagen	19051		\$38.64
Buffer P2 (500ml)	Qiagen	19052		\$38.64
Buffer P3 (500ml)	Qiagen	19053		\$38.64
Buffer QBT (1000ml)	Qiagen	19054		\$67.16
Buffer QF (1000ml)	Qiagen	19056		\$67.16
Buffer Solution, pH 10.0, Blue	Fisher	SB115-500	500ml	\$21.10
Buffer Solution, pH 7.0, Yellow	Fisher	SB107-500	500ml	\$20.71
Bulb, Halogen, Shape T3	Fisher	14-395-414		\$14.27
bulldog serrefines	Fine Science Tools	18051-28		\$44.50

Burner, Alcohol	VWR	17805-005		\$11.17
Butane Refill, Wall Lenk	Fisher	NC9133219		\$8.54
Calcium Ionophore A23187	Sigma	C5149-10MG		\$124.80
Capillary Tubes, 1.5mm, 4"	Fisher	50-821-993	pk/300	\$41.60
Cells to signal kit 30 rxns	Ambion	1724		\$250.00
Celltiter 96(R) Aqueous One Solution Cell Proliferation Assay	VWR	PAG3580	1000 assays	\$219.00
Celltiter 96(R) Aqueous One Solution Cell Proliferation Assay	VWR	PAG3581	5000 assaya	\$733.00
CellTiter 96® AQueous One Solution Cell Proliferation Assay	Promega	G3581		\$733.00
Cellytic MT	Sigma	C3228-50ML		\$30.30
Chromatography paper, Whatman, 46x57	VWR	28158-005	pk/100	\$199.83
Collagenase	Sigma	C7657		\$34.40
COLLAGENASE CRUDE TYPE IA CELL CULTURE	Sigma	C2674-100mg		\$45.10
Colloidal Blue Staining Kit	Invitrogen	LC6025		\$131.00
Colorphast Strip, pH 2-9, EMD	Fisher	M95783	pk/100	\$14.83
Colorphast Strip, pH 5-10, EMD	Fisher	M95883	pk/100	\$14.83
Colorphast Strip, pH 5-10, EMD	VWR	EM-9588-1	pk/100	\$15.69
Column, 5um, Resolution Systems	Fisher	50-122-651		\$528.28
Combitips .5ml, sterile, biopur	VWR	21516-146	cs/100	\$85.31
Combitips, .5ml, non-sterile	VWR	21516-010	cs/100	\$90.01
Combitips, 12.5 ml, non-sterile	Fisher	21-380-8C	pk/100	\$85.64
Combitips, 5 ml, non-sterile	VWR	21516-116	cs/100	\$61.08
Combitips, 5 ml, sterile, biopur	Fisher	21-381-405	cs/100	\$103.09
Combitips, 5ml, sterile, biopur	VWR	21516-152	cs/100	\$96.06
Complete Mini 25 tablets Protease Inhibitor Tablets	Roche	11836153001		\$129.00
Complete Mini Protease Inhibitor	Roche	11836153001		\$129.00
Complete, Mini Protease Inhibitor Cocktail Tablets	Roche	1836153		\$129.00
Complete, Mini Protease Inhibitor Cocktail Tablets	Roche	11836153001		\$130.00
Complete, Mini Protease Inhibitor Cocktail Tablets	Roche	1183615300		\$260.00
Complete, Mini Protease Inhibitor Cocktail Tablets	Roche	11836153001		\$130.00
Concentrator, Centrifugal, Centricon 10	Fisher	4205	pk/24	\$100.00
Concentrator, Centrifugal, Microcon 10	Fisher	42406	pk/24	\$78.00
Conical Tubes, 50ml	Fisher	06-443-20		\$137.38
Control SiRNA	Dharmacon	M-001206-09-05		\$105.00
Counter, Digital	Fisher	07-905-2		\$14.54
Counter, hand tally	VWR	23609-102		\$18.71
Counting Chamber, Double	VWR	15170-172		\$145.50
Cover glass No. 1 Rect 24x60 MM, Corning	VWR	48396-160	cs/10	\$79.20
Cover Glass, #1 FB 60X24mm	Fisher	12-545M	cs/10	\$105.53
Cover Glass, Premium, #1 60X24mm	Fisher	12-548-5P	cs/10	\$102.45
Coverslips, TC, Sterile, Thermanox, NUNC, 15 dia, round	VWR	62407-062	cs/500	\$138.59
Cryobox, 10X10	Fisher	03-337-7AA	pack/10	\$58.50
Cryocane, aluminum	VWR	24270-020	pk/12	\$13.46
Cryovial, 2ml	Fisher	03-374-21	cs/500	\$113.27
Culture slides,4-well, BD	VWR	53106-304	cs/24	\$137.89
Cyclohexamide Ready made	Sigma	C4859		\$62.20
Cytoseal, XYL 4oz	Fisher	22-050-262	cs/12	\$233.58
D-(+)-GLUCOSE ANHYDROUS CELL CULTURE	Sigma	G7021		\$17.70

D-(+)-GLUCOSE ANHYDROUS CELL CULTURE	Sigma	G7021-100G		\$16.85
D(+)-RAFFINOSE PENTAHYDRATE CELL CULTURE 100g	Sigma	R7630		\$163.00
D+ Glucose	Sigma	G70221-100G		\$17.70
DeadEnd™ Fluorometric TUNEL System	Promega	G3250		\$385.00
Denhardt's Solution, %0X	Invitrogen	750018		\$96.00
Deoxyribonuclease I	Sigma	D5025		\$28.50
Dewar Flask, HDPE 2L	VWR	63380-085	cs/2	\$186.07
DGTP, Promega	VWR	PAU1215		\$52.00
Dialysis tubing, Spectrapor 20.4mm	VWR	25218-060	roll/100ft	\$126.16
Dialysis tubing, Spectrapor 7,3500mcw	VWR	25223-231		\$148.61
Dialysis tubing, Spectrapor, 8000 mwcfo	VWR	25223-719		\$148.61
DIG RNA Labeling Kit	Roche	11175025910		\$421.00
DIG RNA Labeling Kit (SP6/T7)	Roche	175025910		\$409.00
DIG RNA Labeling Kit 2 rxns	Roche	11175025910		\$409.00
DIG-labeled Control RNA	Roche	11585746910		\$82.00
Dimethyl Sulfoxide Hybri-max Sterile	Sigma	D2650		\$109.00
Dish and Cover, Staining, Glass, 20 slide, Wheaton	Fisher	08-812-1A		\$85.90
Dish, Culture, 100x20mm	Fisher	08-772E		\$118.82
Dish, Culture, 100x20mm	VWR	25382-166	cs/200	\$95.05
Dish, Culture, 60X15mm	VWR	25382-100	cs/500	\$110.00
Dish, Culture, Intergrid, 150x25mm	Fisher	08-772-6	cs/100	\$140.63
Dish, Culture, Intergrid, 150x25mm	VWR	25383-103	cs/100	\$112.50
Dish, Petri, Glass, 150X20mm	VWR	89001-246	pk/12	\$183.55
Divider, Grid, 81 Cell	VWR	55701-762	pk/12	\$17.25
Divider, Grid, 81 Cell	VWR	82021-126	pk/12	\$11.68
D-luciferin, potassium salt	Invitrogen	L2916		\$128.00
D-MEM/F-12 (1X), liquid, 1:1, 1cs/10	Invitrogen	11039047		\$114.27
D-MEM/F-12(1X), liquid, 1:1	Invitrogen	11039-047		\$114.25
D-MEM/F-12, powder, 1:1	Invitrogen	12400024		\$54.50
D-MEM/F-12, powder, 1:1	Invitrogen	12400024		\$52.70
D-MEM: F12 Phenol Free case of 10x500 ml-----Lab	Invitrogen	11039-021		
DMSO 100ml	Sigma	D5879		\$18.70
DMSO 100ml	Sigma	D2650		\$109.00
DNTP Mix, Promega	VWR	PAU1515		\$49.00
Doxyribonucleic Acid for Hybridization	Sigma	D7656		\$142.00
Drierite, 8 mesh	VWR	22891-040	5lb	\$27.20
Drierite, 8 mesh	VWR	22891-050	25lb	\$127.37
DTT (DL-Dithiothreitol)	VWR	IB21040	5g	\$48.70
DTT, Dithiothreitol	Fisher	BP172-5	5g	\$88.99
DTPP, Promega	VWR	PAU1235		\$52.00
Dual Color Precision Standards. 500ul, 50applications	Biorad	161-0374		\$110.40
Dulbecco's Phosphate-Buffered Saline w/Ca2+	Invitrogen	14040-133		\$5.98
Dumont #5ST Inox Forceps	Fine Science Tools	11254-20		\$34.25
Dumont #7 Inox Forceps w/Serr	Fine Science Tools	11270-20		\$35.75
Dumont forceps	Fine Science Tools	11253-20		\$30.75
E.COLI T7-S30 Extract System for Circular DNA, Promega	VWR	PAL1130		\$343.00
ECL Plus Western Blotting Detection Reagents	Amersham	RPN2132		\$223.00

ECL Western Blotting Detection Reagents	Amersham	RPN2209		\$195.00
Eco R1 restriction enzyme	Promega	R6011		\$28.00
Electrode, pH, poly gel combo	Fisher	13-620-108		\$92.94
Elutip starter kit	VWR	28151-068		\$103.00
Embryo Cell Culture Oil	Irvine Scientific	9305		\$44.92
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ENDOPROTEINASE ARG-C FROM MOUSE SUBMAXIL	Sigma	P6056-1VL		\$103.50
Epiandosterone	Sigma	E3375-1G		\$17.50
EPIDERMAL GROWTH FACTOR HUMAN	Sigma	E9644-.2MG		\$143.85
Estrogen Receptor Alpha 5 nmol	Dharmacon	M-003401-02		\$325.00
Estrogen Receptor Beta 5nmol	Dharmacon	M-003402-00		\$325.00
Ethidium Bromide Solution	Sigma	E1385-5ML		\$17.90
Ethidium Bromide Solution 10MG	Sigma	E1510-10ml		\$36.50
Ethidium Bromide solution, aq solution for mol io, 10 mg/mL	Sigma	E1510-10ml		\$16.43
Ethyl Alcohol (ethanol) 200 Proof, 99.5% min	VWR	EM-EX0289-4	cs/4-4L Bottles	\$228.40
Ethylene Glycol 10ml	Sigma	85978		\$173.30
Ethylene Glycol Bis	Sigma	E4378-25G		\$73.10
ETHYLENE GLYCOL, STANDARD FOR GC	Sigma	85978-10ML-F		\$165.00
Ethylene Glycol-Bis, 100g	Sigma	E4378		\$180.00
Extra Delicate Mini-vannas	Fine Science Tools	15000-00		\$270.00
Extracellular Matrix, Human, BD	VWR	47743-678	1mg	\$134.00
Eyepiece Reticule, 10mm	Fisher	12-561-RL2		\$40.48
F-12 Nutrient Mixture (1X), liquid 10x500ml	Invitrogen	31765-092		\$157.25
F-12 Nutrient Mixture (1X), liquid	Invitrogen	31765092		\$153.25
F-12 Nutrient Mixture (Ham) (1X), l.	Invitrogen	31765035		\$16.85
Fast Blue BB Salt 1 g	Sigma	F3378		\$13.20
FBS	VWR	16777-014		\$248.64
FBS, Hyclone, Characterized	Fisher	SH3007103	500ml	\$284.00
Fetal Bovine Serum, Certified	Invitrogen	10082139		\$95.25
FETUIN FROM FETAL BOVINE SERUM CELL &	Sigma	F3385		\$1,610.00
Ficoll (R) PM 400	Sigma	F4375		\$29.90
File Drawer, Histoprep, w/o cassettes	Fisher	15-182-511A	cs/2	\$34.95
Film, Kodak Biomax 8X10	Fisher	05-728-24	pk/50	\$419.66
Film, Kodak Biomax 8X10	Fisher	05-728-24	cs/5 pk	\$2,059.07
Film, Kodak Biomax 8X10	VWR	1B-8701302		\$168.18
Film, Kodak Biomax 8X10	VWR	IB8701302	pk/50	\$223.85
Filter Units, Amicon Centrifugal, Ultra 15ml	Fisher	UFC901024	pk/24	\$154.88
Filter Units, Amicon Centrifugal, Ultra 15ml	Fisher	UFC901096	pk/96	\$663.00
Filter Units, Amicon Centrifugal, Ultra 4ml	Fisher	UFC801024	pk/24	\$96.00
Filter Units, Millipore, Millex, GV .22UM PVDF	Fisher	SLGV033RS	pk/50	\$85.68
Filter Units, Millipore, Millex, HV .45UM PVDF	Fisher	SLHV033RS	pk/50	\$93.77
Filter Units, Millipore, Millex, Syringe 4.5 cm, .22 um, Sterile	Fisher	SLGP033RB	pk/250	\$488.00
Filter, Millipore, .22um pope size, 47mm GSWP	Fisher	GSWP04700	pk/100	\$90.00
Filters, Pipette-Aid, Replacement	Fisher	13-681-18C	pk/5	\$15.63
Fingertight union 1/16"male/M6 female	Amersham	18-1112-58		\$29.00
First Aid Kit	Fisher	17-987-97D	8/pk	\$101.03
Flask, TC, 25cm, vent, Corning	Fisher	10-126-28	cs/200	\$123.95

Flask, TC, 25cm, vent, Corning	VWR	29442-002	cs/200	\$148.98
Flask, TC, 75cm, Plug Seal, Falcon	VWR	BD353135	cs/60	\$58.39
Flask, TC, 75cm, vent, Corning	Fisher	07-200-68	cs/100	\$102.12
Flask, TC, 75cm, vent, Corning	Fisher	10-126-37	cs/100	\$107.84
Flask, TC, 75cm, vent, Corning	VWR	29442-012	cs/100	\$98.09
Flask, TC, Tripleflask, 500cm, Nunclon	Fisher	12-565-24	cs/32	\$263.17
Foil, aluminum	Fisher	01-213-4	500 ft	\$40.24
Forcep, Brown Tissue 6-1/4 7X8 teeth	VWR	25601-360		\$48.83
Forcep, dissect, med, 4.5L econ	VWR	25601-008		\$1.78
Forcep, Dressing, 4-1/2 in econ	VWR	25601-070		\$1.58
Forcep, specimen, straight, blunt	VWR	25601-004		\$3.73
Forcep, Tissue	VWR	25601-080		\$1.82
Forceps, specimen, 6 inch	VWR	25729-445		\$5.70
FORMAMIDE, DEIONIZED, MOLECULAR BIOLOGY	Sigma	F9037-100ML		\$31.10
Forskolin from Coleus forskohlii	Sigma	F6886	10mg	\$139.50
Forskolin, 1, 9-Dideoxy-, Coleus forskohlii	EMD	344277		\$182.00
Freeze-it	Fisher	23022524		\$82.08
Furin 5nmol	Dharmacon	M-044065-00		\$325.00
Fyrite Kit Refill, CO2 analyzer, Range 0-7.6%	Fisher	10-884-6	pk/3	\$58.52
G418 Sulfate	VWR	45000-626	5g	\$179.00
G418 Sulfate, Mediatec h	Fisher	MT61234RG	5g	\$179.00
Gelatin type B fro Bovine Skin	Sigma	G9382-100g	100g	\$12.50
Gels, 6% TBE 1.0 mm, 12 well	Invitrogen	EC62652BOX		\$104.00
Gloves, Neopro, powder-free, green, med	VWR	32916-792	cs/10	\$66.27
Gloves, Neopro, powder-free, green, XL	VWR	32916-796	cs/10	\$66.27
Gloves, nitrile, Blue, Cardinal Health, Large	VWR	PH8818N	cs/10	\$59.49
Gloves, nitrile, Blue, Cardinal Health, Medium	Fisher	19-120-2942C	cs/10	\$170.48
Gloves, nitrile, Blue, Cardinal Health, Medium	VWR	PH8817N	cs/10	\$59.49
Gloves, nitrile, Blue, Cardinal Health, Small	Fisher	19-120-2942B	cs/10	\$170.48
Gloves, nitrile, Blue, Cardinal Health, Small	VWR	PH8816N	cs/10	\$59.49
Gloves, nitrile, Blue, Cardinal Health, XL	VWR	PH8819N	cs/10	\$59.49
Gloves, nitrile, Powder-free/w aloe, Fisher, Green, Med	Fisher	19-050-550B	pk/100	\$14.95
Gloves, nitrile, Powder-free/w aloe, Fisher, Green, Small	Fisher	19-050-550A	pk/100	\$14.95
Gloves, nitrile, Purple, Large	Fisher	19-149-863C	cs/10	\$158.74
Gloves, nitrile, Purple, Small	Fisher	19-149-863A	cs/10	\$158.74
Gloves, nitrile, Purple, XS	Fisher	19-149-863	cs/10	\$158.74
GLUCOSE ANHYDROUS	Sigma	G6152-100G	100g	\$21.20
GlutaMAX™-I Supplement	Invitrogen	35050061		\$23.50
Glycine Free Base	Sigma	G7126-5KG	5kg	\$156.00
Glycogen 20mg (1ml)	Roche	10901393001		\$102.00
Goat anti-Mouse IgG (H+L) - HRP	Invitrogen	626520		\$100.00
Goat anti-Mouse IgG (H+L) - HRP	Invitrogen	81-6520		\$100.00
Goat anti-Rabbit IgG (H+L) - HRP	Invitrogen	816120		\$85.00
Gonadatropin	Sigma	G4877-1000IU	1000iu	\$57.50
Gonadotropin from human	Sigma	CG5-1VL	1vl	\$38.90
Gonadotropin from preg. Mare	Sigma	G4877-1000IU	1000iu	\$52.30
Gradient Maker, 10ML/side	VWR	CBGM-20		\$190.94

Graduated Cylinder, 100 ml	Fisher	08-549-5E		\$65.06
Graduated Cylinder, 100ml, Clabb B, Kimax	Fisher	08-549-5E	cs/4	\$68.88
GSK-3 Inhibitor X	EMD	559389		\$98.00
Guardkit, 5um, Resolution Systems	Fisher	50-122-575		\$250.13
HCG	Sigma	CG5		
Heat Block, Dry-Bath Incubator for 2 blocks	Fisher	11-718-2		\$250.05
Hepes Free Acid	Sigma	H3375-100G	100g	\$32.58
High Pure PCR Product Purification Kit	Roche	11732668001		\$71.00
HiPrep 16/60 Sephacryl S-100 HR	Amersham	17-1165-01		\$395.00
HiTrap Q FF 5x1ml	Amersham	17-5053-01		\$96.00
HiTrap SPFF 5x5 columns 5/box----Bob	Amersham	17-5157-01		\$210.00
Hotplate/Stirrer, VWR	VWR	12365-382		\$264.24
hTGFR2 antibody	R&D Systems	AF-241-NA		\$345.00
Human Activin C Affinity Purified Polyclonal Ab	R&D Systems	AF1629		\$355.00
Human BMP-2/4 Affinity Purified Polyclonal Ab	R&D Systems	AF355		\$345.00
Human Follistatin Affinity Purified Polyclonal Ab	R&D Systems	AF669		\$345.00
Human Insulin Solution	Sigma	I-9278 - 5ML	5ml	\$23.80
Hyaluronidase Type IV-S from Bovine Test	Sigma	H4272		\$50.70
Hydrochloric Acid, Conc.	Fisher	A144-212	2.5L	\$39.31
Hydrogen Peroxide, 30% Cert ACS	Fisher	H325-500	500ml	\$66.04
Hygromycin B	Invitrogen	10687010		\$135.00
HygromycinB in PBS 50mg/ml 20 ml	Invitrogen	10687-010		\$135.00
Hyperfilm 8x10 75 sheets/bx Fri	Amersham	RPN1678K		\$245.65
Hypoxanthine, Cell Culture Tested	Sigma	H9636		\$21.40
Imidazole 99+%	Sigma	I0250		\$32.50
Inhibin B Antibody 5ug	R&D Systems	659-AB		\$245.00
Insert, TC, 24 well	Fisher	07-200-150	cs/48	\$105.96
InSolution™ GM6001	EMD	364206		\$62.00
Insulin, Human Recombinant	Sigma	I9278-5ML	5ml	\$23.80
IPTG	Invitrogen	155259019		\$44.00
Isopropyl-Beta-D-Thiogalactopyranoside	Sigma	59740-5G	5g	\$163.00
ITS + Premix	VWR	47743-628	20ml	\$62.00
IVF dish, Falcon, 60mm	VWR	25382-192	cs/500	\$254.51
JNK Inhibitor II	EMD	420119		\$64.00
Kimwipe, small	Fisher	06-666A	cs	\$141.18
Kleenex	Fisher	06-666-30		\$54.68
Kodak Biomax MR (order 33634767)	Sigma	Z350370-50EA	pk/50	\$204.80
Lab chair, desk height	VWR	59081-220		\$362.02
Labcoat, Unisex, Large, white	Fisher	18-999-942D		\$21.40
Labeling Kit, Psoralen-Biotin	Ambion	1480		\$177.00
Labels, Lab Pal, 3/4" wide, labels for slides, withstands xylesns, alcohol, ethanol, msol	Fisher	11-877-181	1 roll	\$26.45
Labels, lab Pal, 3/4" wide, withstands liquid nitrogen to autoclaving	Fisher	11-877-180	1 roll	\$25.95
Labels, Lab Pal, 3/8" wide	Fisher	11-877-176	1 roll	\$22.50
Ladder, DNA, 1KB	Promega	G5711		\$101.00
Ladder, DNA, 1KB	Promega	G5711		\$101.00
Laemmli Sample Buffer	Biorad	161-0737		\$11.52
L-A-Lysophatidic Acid, Oleoyl Sodium	Sigma	L7260-1MG	1mg	\$27.70

L-A-Lysophosphatidic acid	Sigma	L7260-5MG	5mg	\$84.30
L-Ascorbic Acid Sodium Cell Culture	Sigma	A4034-500G	500g	\$71.40
Laser Tough Spots, White, 1/2 in	Midwest Scientific	SPOT-2000		\$60.00
Latch Assembly Kit	Biorad	1005430		\$13.88
Leibovitz's L-15 Medium (1X)	Invitrogen	11415064		\$11.13
Leibovitz's L-15 Medium (1X), 500ml	Invitrogen	11415064		\$10.75
Leupeptinhemisulfate salt, microbial, min 90%	Sigma	L2884	5mg	
Liebovitz's L-15 Medium (1X), liqui.	Invitrogen	11415-114		\$97.73
LIFTOFFCVR 200UL FILTER TIP 960/10	Rainin	RT-200F		\$85.00
LIFTOFFCVR 30UL FILTER TIP 960/10	Rainin	RT-20F		\$85.00
Lighter, Gas, Double Lock	VWR	12777-840		\$7.19
Linoleic Acid	Sigma	L9655-5ml	5ml	\$22.80
Lipofectamine™ 2000 Transfecti	Invitrogen	11668019		\$340.87
Lipofectamine™ 2000 Transfecti...	Invitrogen	11668019		\$340.87
LMW Calibration Kit for Gel Filtration	Amersham	17-0442-01		\$204.00
Low Range Prestained Standards 500 u	Biorad	161-0305		\$70.20
LY294002 5mg	EMD	440202		\$120.00
MagneGST protein purification system, Promega	VWR	V8600	40 rxns	\$128.00
MagneSphere* Magnetic Separation Stand, 2-Position, Promega	VWR	PAZ5332		\$35.00
MAGNETIC HANG-UPS INCL ADHESVE DISK 3/PK	Rainin	HU-M3		\$39.50
Mailer, slide	VWR	25608-874	cs/100	\$81.45
maleic acid	Sigma	M0375-500G	500g	\$23.80
Marker, Securline II, for slides, black	Fisher	14-905-30	pk/10	\$33.79
Markers, Lab, Extra Fine tip	VWR	52877-150		\$10.45
Matrigel Basement Membrane Matrix	Fisher	CB-40234	10ml	\$325.00
Matrigel Matrix, BD	VWR	47743-714	10ml	\$205.49
MAX Efficiency® DH5™ Compe...	Invitrogen	18258012		\$142.50
Medium 199 (1X) Liquid 500ml	Invitrogen	M199		\$24.25
Membrane, Millipore, YM10, 76mm	Fisher	13642		\$175.00
MES hydrate, 99% BPC tested	Sigma	M2933-1kg	1kg	\$205.20
Methanol, Histological Grade	Fisher	A433S-20	20L	\$109.78
Methanol, reagent, ACS grade, 99.8% min	VWR	EM-MX0485-5	500ml	\$7.46
Methyl-B-Cyclodextrin Cell Culture	Sigma	C4555-1G	1g	\$27.15
Microcentrifuge, Mini	VWR	37000-700		\$283.45
Millipore Filter Units, Millex, GP 33mm	Fisher	SLGP033RS	pk/50	\$70.21
Mineral Oil	Sigma	M3150	500ml	\$21.60
Mini Ready Agarose Gel, TAE	Biorad	161-3014		\$5.25
Minimum Essential Medium (MEM) (1X)	Invitrogen	11095098		\$40.13
Minimum Essential Medium (MEM) (1X).	Invitrogen	11095098		\$40.95
Minimum Essential Medium (MEM) (1X).	Invitrogen	51200038		\$4.58
Minimum Essential Medium (MEM) (1X)...	Invitrogen	51200038		\$4.58
Minimum Essential Medium (MEM) Med 10L	Invitrogen	12000-063		\$25.50
Minimum Essential Medium (MEM) Med 10X1L	Invitrogen	11900-024		\$52.70
Minimum Essential Medium (MEM) Med..	Invitrogen	1200022		\$39.50
Mini-Sub Cell GT System, with 7 X 10cm tray, caster	Biorad	170-4467		\$302.00
M-MLV Reverse Transcriptase	Promega	M1701		\$51.00
Modified HTF Medium with Gentamicin - HEPES	Irvine Scientific	90126		\$55.95

Molecular Sieves, Grade 562, 3A 4-8 Mesh Beads	Fisher	M562-500	500g	\$91.05
Monoclonal anti-c-myc, clone 9e10	Sigma	M5546-.2ml	.2ml	\$245.50
Monoclonal Anti-C-MYC, Clone 9E10	Sigma	M4439-100UL	100ul	\$240.00
Monoclonal Anti-Pan Cytokeratin	Sigma	C1801-.2ML	.2ml	\$161.50
Monoclonal Anti-uvomorulin, Clone DECMA&	Sigma	U3254-.2ML	.2ml	\$183.50
Monoclonal Anti-Vimentin, Clone LN-6	Sigma	L2258		\$120.50
Monoclonla anti-phosphoserine, clone PS	Sigma	P3430-.2ML	.2ml	\$209.50
Montage Albumin Deplete Kit, Millipore	Fisher	LSKAD0024	pk/24	\$319.40
Moria MC17BIS Perf Spoon-Sm	Fine Science Tools	10370-18		\$133.50
Mortar Adapter for Pellet Pestal	VWR	KT749541-0000		\$4.74
Motor, cordless for pellet pestle mixer	VWR	KT749540-0000		\$73.14
Mouse Activin Receptor IIA siRNA	Dharmacon	M-040676-00		\$325.00
Mouse ACVR1B, NM_007395, 5 nmol	Dharmacon	M-043507-00-0005		\$325.00
Mouse ACVR1C, XM_194020, 5 nmol	Dharmacon	M-045747-00-0005		\$325.00
Mouse ACVR2	Dharmacon	M-040676-00		\$325.00
Mouse ACVR2	Dharmacon	M-040676-00-0005		\$325.00
Mouse ACVR2B	Dharmacon	M-040629-00		\$325.00
Mouse anti-E Cadherin	Invitrogen	131700		\$330.00
Mouse anti-N-Cadherin	Invitrogen	333900		\$210.00
Mouse anti-Occludin	Invitrogen	331500		\$247.00
Mouse GSK3B	Dharmacon	m-041080-00		\$325.00
Mouse INHBB, XM_148966, 10 nmol	Dharmacon	m-043979-00-0010		\$495.00
Mouse MAP3K7	Dharmacon	m-040718-00		\$325.00
Mouse Monoclonal Anti-BRDU	Sigma	B2531		\$153.60
Mouse SMAD1, NM_008539, 5 nmol	Dharmacon	M-055762-00		\$325.00
Mouse SMAD3, NM_016769, 5 nmol	Dharmacon	M-040706-00		\$325.00
Mr. Frosty Freezing Container, Cryp 1 deg C	Fisher	15-350-50		\$48.41
Mr. Frosty Freezing Container, Cryp 1 deg C	VWR	55710-200		\$48.96
Multidish, w/lid, 4-well, Nunclon	VWR	62407-068	cs/100	\$143.27
MultiMark® Multi-Colored Standa.	Invitrogen	LC5725		\$107.10
N-Acetyl-L-Cysteine, cell culture tested	Sigma	A9165-5G	5g	\$17.15
Naphthol AS-B1 phosphate	Sigma	N2250	150mg	\$24.30
Native Sample Buffer	Biorad	161-0738		\$11.52
Needles, Precision Glide, 25G	Fisher	14-826AA	pk/100	\$8.04
Needles, Precision Glide, 27G	Fisher	14-826-48	pk/100	\$8.04
NheI	Promega	R6501		\$65.00
NheI 250u	Promega	r6501		\$63.00
Nitro Blue Tetrazolium	Sigma	N6876-50MG	50mg	\$17.30
Nitrocellulose Membrane, BA85, 20 cm x 3 m	VWR	74330-018		\$161.44
Nitrocellulose Membrane, 0.45 µm, 30 cm x 3.5 m, 1 roll	Biorad	162-0115		\$192.00
Non-specific control duplex 1x, 5nmol	Dharmacon	D-001206-09-05		\$105.00
Non-specific Control siRNA IX (47% GC Content)	Dharmacon	D-001206-09-05		\$105.00
nSolution™ Y-27632	EMD	688001		\$75.00
Nunc Immuno Module, 8-well, MAXISORP	VWR	62409-134	cs/640	\$173.24
NuPAGE MES SDS Running Buffer 5L	Invitrogen	NP0002-02		\$391.00
NuPage Novex 10% Bis-Tris gels 10/box	Invitrogen	NPO032		\$105.00
NuPAGE Novex 4-12% Bis-Tris Gel	Invitrogen	NP0323BOX		\$100.35

NuPAGE Novex 4-12% Bis-Tris Gel	Invitrogen	NP0335BOX		\$100.35
NuPAGE® LDS 4X LDS Sample Buffe...	Invitrogen	NP0008		\$87.00
NuPAGE® MOPS SDS Running Buffer	Invitrogen	NP0001		\$48.00
NuPAGE® Novex 10% Bis-Tris Gel	Invitrogen	NP0315BOX		\$97.65
NuPAGE® Sample Reducing Agent	Invitrogen	NP0009		\$39.00
NYSTATIN GAMMA-IRRADIATED CELL CULTURE	Sigma	N4014-50MG	50mg	\$25.30
Oligotex Direct mRNA Mini Kit	Qiagen	72022		\$248.40
One Shot® TOP10 Chemically Comp.	Invitrogen	C404003		\$265.50
One Shot® TOP10 Chemically Compentent Cell	Invitrogen	C4040-06		\$572.00
Optical-Quality Sealing Tape	Biorad	223-9444		\$104.64
Opti-MEM Reduced Serum Media	Invitrogen	22600-050		\$149.75
PACE4 5nmol	Dharmacon	M-059121-00		\$325.00
Papain from Papaya Latex Insoluble Enzyme	Sigma	P4406-50UN	50 units	\$127.50
Paraffin Repellant, PARA/Gard	Fisher	15-183-17	16 oz	\$48.85
Parafilm, 4" Roll, 125 ft	VWR	52858-000		\$10.53
Paraplast Xtra	VWR	15159-486	1kg	\$50.14
Pattern forceps	Fine Science Tools	11002-12		\$19.00
Pattern forceps curved	Fine Science Tools	11003-12		\$22.00
pcDNA3.1/V5-His TOPO TA	Invitrogen	K480001		\$424.00
pcDNA™3.1 (+)*	Invitrogen	V79020		\$334.00
PCSK4 5nmol	Dharmacon	M-048150-00		\$325.00
PCSK5 5nmol	Dharmacon	M-056766-00		\$325.00
PCSK7 5nmol	Dharmacon	M-048153-00		\$325.00
PD 98059	EMD	513000		\$88.00
Pellet Pestle, disposeable, w/tube 1.5ml	VWR	KT749520-0090	pk/100	\$84.18
Petri dishes, 150X25mm	VWR	25379-048	cs/100	\$66.41
Petri dishes, slippable, sterile, 100x15mm	VWR	25384-302	cs/100	\$37.72
Petri dishes, square, 100X15mm	VWR	25378-047	cs/300	\$157.74
phalloidin	Invitrogen	P3457		\$126.00
Phenol/Chloroform/isoamyl alcohol 100 ml	Roche	03117979001		\$64.00
Phenylmethylsulfonyl Fluoride	Sigma	P7626-1G	1g	\$30.00
Phosphatase Cocktail II 1 ml	Sigma	P-5726	1ml	\$37.90
Phosphatase Inhibitor Cocktail	Sigma	P5726	1ml	\$37.90
PHOSPHATASE INHIBITOR COCKTAIL I	Sigma	P2850-1ml	1ml	\$38.60
PhosphoDetect™ Anti-MAP Kinase ERK1/ERK2 (pThr202/Tyr204) Mouse mAb (12D4)	EMD	442706		\$295.00
Pipet Tips, 1000ul, blue	Fisher	S66808	5 racks	
Pipet Tips, 100-1000µl Graduated Barrier Tip, low binding	Midwest Scientific	AV1000		\$69.00
Pipet Tips, 101-1000ul, grad, blue, bulk pack	Fisher	12-681-163	pk/1000	\$27.19
Pipet Tips, 10ul, clr, sterile	VWR	1011-338	pk/5	\$100.00
Pipet Tips, 10ul, sterile, axygen	Fisher	50-400-935	cs/4800	\$243.00
Pipet Tips, 2µl - 200µl Autoclavable	Midwest Scientific	AN-200FB		\$50.00
Pipet Tips, 2µl - 200µl Racked Autoclavable	Midwest Scientific	AN-200F		\$70.00
Pipet Tips, 200ul, clear	VWR	10011-918	bag/1000	\$10.00
Pipet Tips, 200ul, clear, axygen max rec	VWR	22234-062	pk/1000	\$12.00
Pipet Tips, 200ul, nat	Fisher	21-277A	pk/960	\$39.32
Pipet Tips, 200ul, yellow, racked	Fisher	02-707-305	pk/960	\$124.49
Pipet Tips, 2ul-200ul beveled, natural	Midwest Scientific	P-NKD-1		\$13.00

Pipet Tips, ART 200, Self-sealing barrier	VWR	72830-044	pk/960	\$52.92
Pipet Tips, Filter, 10ul, axygen	VWR	10011-338	10 racks/96	\$22.84
Pipet Tips, Finntip, 250 Universal	VWR	53511-901	10x96/rack	\$37.63
Pipet, Sterile, 10ml	Fisher	13-678-11E		\$45.94
Pipet, Sterile, 10ml	VWR	53283-708	cs/200	\$26.18
Pipet, Sterile, 10ml, Falcon	VWR	53300-523	pk/200	\$33.66
Pipet, Sterile, 25ml	Fisher	13-678-11		\$88.03
Pipet, Sterile, 25ml	VWR	53283-710	cs/100	\$63.00
Pipet, Sterile, 25ml, Falcon	VWR	53300-567	pk/100	\$75.75
Pipet, Sterile, 5ml	Fisher	13-678-11D		\$32.19
Pipet, Sterile, 5ml	VWR	53283-706	cs/200	\$24.77
Pipet-Aid Filter Repl, Drummond	VWR	53498-205	pk/5	\$17.02
Pipet-Aid, Portable, Drummond	VWR	53498-103		\$189.24
PIPET-LITE LTS 8-CH PIPET 20-200U	Rainin	L8-200		\$495.00
Pipetman P2, 0.2 to 2 ul	Rainin	P-2		\$295.50
Pipetman pipet .1-2 ul	Rainin	P-2		\$259.50
Pipetman pipet 100-1000 ul	Rainin	P-1000		\$259.50
Pipetman pipet 2-20 ul	Rainin	P-20		\$259.50
Pipetman pipet 50-200 ul	Rainin	P-200		\$259.50
Pipette Tips, Finntip 300, 5-300ul	VWR	53516-010	10x96/rack	\$42.70
Pipettes, 10ml sterile	VWR	20171-042	pk/200	\$38.26
Pipettes, 5ml sterile	VWR	20171-046	pk/200	\$36.72
Pipettes, Pasteur, 9"	Fisher	13-678-20C	740/cs	\$30.13
Pipettes, Pasteur, 9"	Fisher	13-678-20D	1440/cs	\$58.18
Pipettes, Pasteur, 9"	Fisher	13-678-8B	250/pk	\$17.44
Pipettes, Pasteur, 9"	VWR	SC14673-043	pk/200	\$8.15
Pipettes, Transfer, Non-sterile	Fisher	13-711-9A	pk/500	\$19.22
Pipettor, Finnpette Digital 8ch 50-300ul	VWR	53515-030		\$454.83
Pipettor, Finnpette Digital 8ch 5-50ul	VWR	53515-032		\$454.83
Plastic Roll stock, Kapak	Fisher	0181226E	1 roll	\$323.17
Plastic Roll stock, Kapak	VWR	TRS-952502		\$217.50
Plate, Microwell, 72 well, NUNC	VWR	73520-974	cs/100	\$114.45
Plate, TC, 12-well	Fisher	07-200-82	cs/50	\$62.70
Plate, TC, 24-well	Fisher	07-200-84	cs/100	\$110.53
Plate, TC, 24-well	VWR	62406-183	cs/50	\$52.70
Plate, TC, 48-well	Fisher	07-200-86	cs/100	\$307.65
Plate, TC, 6-well	Fisher	07-200-83	cs/50	\$53.08
Plate, TC, 96-well	Fisher	07-200-90	cs/50	\$68.97
Plates, TC 6-well	Midwest Scientific	TP92406		\$75.00
Plates, TC, 24 well	Midwest Scientific	TP92424		\$75.00
Platinum PCR Supermix High Fidelity 100 rxns	Invitrogen	12532-016		\$170.00
pMSG 1000 IU-----Min	Sigma	G4877		
PolarScreen™ Progesterone Rece...	Invitrogen	P2895		\$320.00
Polyethylene Glycol Av. Mol. Wt. 3,350	Sigma	P3640		\$31.30
POLY-L-LYSINE 0.01% SOLUTION MOL. WT	Sigma	P4707-50ML		\$48.25
Polyoxyethylenesorbitan Monolaurate	Sigma	P7949-500ML	500ml	\$39.10
Potassium Chloride	Sigma	P9541-500G	500g	\$24.55

Potassium Chloride Solution, KCl, Saturated	Fisher	SP138-500	500ml	\$27.93
PR Competitor Assay, Green	Invitrogen	P2895		\$320.00
Printer, Label, Lab Pal	Fisher	11-877-175		\$249.99
Progesterone Receptor Assay Kit, green	Invitrogen	P2895		\$320.00
Propidium Iodide	Sigma	P4170-1-mg	1mg	\$17.20
Protein G Sepharose 4 Fast Flow	Amersham	17-0618-01		\$399.00
Protein G Sepharose Fast Flow	Amersham	17061081		\$399.00
ProteoSeek	Pierce	89875		\$249.00
ProteoSeek Antibody-Based Albumin/IgG Removal Kit	Pierce	89876		\$399.00
ProteoSeek Antibody-Based Albumin/IgG Removal Kit	Pierce	89876		\$399.00
Protienase K	Sigma	P-6556	25mg	\$37.70
Proto Buffer Modules	Invitrogen	PA014		\$130.00
Protran Nitrocellulose Membrane	Midwest Scientific	10-401-197		\$174.30
PRT 101/D TOPO	Invitrogen	K10101		\$443.00
Pyruvic Acid	Sigma	P4562	25g	\$30.30
Qiagen Plasmid Maxi Kit	Qiagen	12163		\$409.00
QIAGEN-tip 500 (25)	Qiagen	10063		\$379.96
QIAprep Spin Miniprep Kit	Qiagen	27106		\$277.84
QIAprep Spin Miniprep Kit (250)	Qiagen	27106		\$302.00
QIAquick PCR Purification Kit (50)	Qiagen	28104		\$77.28
Qiashrepper 250 rxns	Qiagen	79656		\$246.00
Rabbit anti-HA	Invitrogen	715500		\$195.00
Rabbit anti-Smad3 - Concentrate	Invitrogen	187396		\$185.00
Rabbit anti-Smad3	Invitrogen	511500		\$210.00
Rabbit anti-ZO-1 (N-term)	Invitrogen	40-2300		\$320.00
Rack B 12mm FRAC-950 Tubes	Amersham	18608312		\$160.20
Rack, 4-way microtube	Fisher	03-448-17	pk/5	\$20.22
Rack, 4-way, assorted colors	Midwest Scientific	FL-4A		\$39.00
Rack, microtube	Fisher	05-541-1	pk/5	\$20.22
Rack, Tube , Universal, Purple	Fisher	14-809-202		\$17.10
RAININ CLASSIC PIPET 0.5-10UL	Rainin	P10		\$289.50
RAININ CLASSIC PIPET 100-1000UL	Rainin	P1000		\$254.50
RAININ CLASSIC PIPET 10-100UL	Rainin	P100		\$254.50
RAININ CLASSIC PIPET 50-200UL	Rainin	P200		\$254.50
Random Primers	Promega	C1181		\$27.00
ReadyStrip IPG Strip, pH 6.3-8.3, 7 cm, 12	Biorad	163-2031		\$56.64
ReadyStrip pH 6.3-8.3 Buffer, includes only ampholytes, 100x, 1 ml	Biorad	163-2095		\$28.80
Recombinant Human Activin B, CF	R&D Systems	659-AB-005/CF		\$245.00
Recombinant Human BMP-2	R&D Systems	355-BM-010		\$450.00
Recombinant Human BMP-4 10ug	R&D Systems	314-BP-010		\$425.00
Recombinant Human Proprotein Convertase 1/PCSK1, CF	R&D Systems	2810-SE-010		\$295.00
Recombinant Human TGF-beta 1	R&D Systems	240-B-002		\$245.00
Recombinant Human TGF-beta 1 2ug	R&D Systems	240-B		\$245.00
Recombinant Human TGF-beta 2	R&D Systems	302-B2-002		\$350.00
Recombinant Human TGF-beta 3	R&D Systems	243-B3-002		\$325.00
Recombinant RNasin	Promega	M2511		\$90.00
Regulator, Gas	VWR	55850-464		\$217.51

Restore Western Blot Stripping Buffer	Pierce	21059		\$315.00
Restore Western Blot Stripping Buffer	Pierce	21059		\$105.00
Restore Western Blot Stripping Buffer	Pierce	21059		\$105.00
Ribonucleic Acid, Transfer	Sigma	R8508		\$148.50
Ring forceps	Fine Science Tools	11103-09		\$40.25
RNA Easy RNAase free DNAase 50 rxns	Qiagen	79254		\$69.00
RNAgents® Total RNA Isolation System	Promega	Z5110		\$142.00
RNase Free DNase Set	Qiagen	49254		\$138.00
RNase Inhibitor (40U/ul)	Ambion	2682		\$90.00
Rnase Rinse, 475ml spray	VWR	17810-491		\$117.50
RNaseA (17,500 U)	Qiagen	19101		\$118.68
RNase-Free DNase set (50)	Qiagen	79254		\$65.32
RNeasy mini kit 50 rxns	Qiagen	74104		\$203.00
RNeasy Mini Kit (50)	Qiagen	74104		\$193.20
Rotator, (shaker) 9X9 Platform	VWR	80085-688		\$574.75
RPMI Medium 1640 (1X), liquid	Invitrogen	11835055		\$69.72
RPMI Medium 1640 (1X), liquid	Invitrogen	11835055		\$71.50
SB 203580	EMD	361551		\$95.00
Scalpels, disposeable, #11	VWR	21909-656		\$10.20
Scalpels, disposeable, protected (372615)	Fisher	02-688-80	pk/10	\$28.99
Scissors, Delicate 4.5 inch	VWR	25608-203		\$16.48
Scissors, Dissecton, 6 inch	VWR	25608-316		\$16.39
Scissors, Med, Heavy, Straight	VWR	25876-009		\$8.40
Scissors, S/S Straight, econ	VWR	25601-142		\$78.60
Serum Substitute Supplement	Irvine Scientific	99193		\$207.71
Sharps Container, 1Gal, Almond	Fisher	14-827-101		\$2.35
si Control Non Targeting siRNA pool 5 nmol	Dharmacon	D-001206-13-05		\$155.00
siGenome Smart Pool Reagent Rat PCSK1 10 nmol	Dharmacon	M-097549-00-0010		\$495.00
siGenome Smart Pool Reagent Rat PSCK2 10 nmol	Dharmacon	M-089703-00-0010		\$495.00
siGENOME SMARTpool reagent M-055762-00-0005, Mouse SMAD1, NM_008539, 5 nmo	Dharmacon	M-055762-00-005		\$325.00
Silencer® Negative Control #1	Ambion	4635		\$400.00
SilverXpress Silver Staining Kit	Invitrogen	LC61100		\$182.00
Sir Bar, Octagonal, 2 1/2X3/8"	Fisher	14-513-67		\$5.51
siRNA, pre-designed, std Purity 113055	Ambion	16704		\$275.00
Slide Box, 100 sl	Fisher	03-446		\$5.21
Slide Box, 100 sl, blue	Fisher	03-448-1		\$11.45
Slide Box, 100 sl, white	Fisher	03-448-5		\$11.45
Slide Box, 100 sl, yellow	Fisher	03-448-4		\$11.45
Slide, Culture, 8-well, BD	Fisher	08-774-26		\$164.91
Slide, Culture, 8-well, BD	VWR	53106-306	cs/24	\$141.49
Slide-A-Lyzer Dialysis Cassettes, 10K MWCO, 0.5 - 3 ml Capacity	Pierce	66380		\$72.00
Slide-A-Lyzer Dialysis Cassettes, 10K MWCO, 0.5 - 3 ml Capacity	Pierce	66382		\$101.00
Slide-A-Lyzer MINI Dialysis Unit, 7K MWCO	Pierce	69560		\$125.00
Slides, Superfrost	Fisher	1255015	Gross 144	\$45.77
Slides, Superfrost	Fisher	12-544-7	cs/10	\$275.93
Slides, Superfrost Gold Plus	Fisher	15-188-48	pk/144	\$39.31
Slides, Superfrost Gold Plus, Tissue Path	Fisher	22-035813	pk/25	\$23.63

Slides, Superfrost Plus	Fisher	12-550-15	cs/10	\$761.49
Slides, Superfrost Plus, pink	Fisher	12-550-19		\$761.67
Smad 3 si gneome smart pool reagent 5 nm	Dharmacon	M-020067-00		\$325.00
Smad2 siRNA	Dharmacon	m-040707-00		\$325.00
Smad3 siRNA	Dharmacon	M-020067-00		\$325.00
Sodium Chloride Crystals	VWR	VW6430-7	12kg	\$53.65
Sodium Hydroxide 500 g---97% pellets	Sigma	S-0899		\$12.64
Sodium Hydroxide, gura. Reagent. ACS Grade, 97.0% min	VWR	EM-SX0590-13	500g	\$18.07
Sodium Phosphate, cell culture tested	Sigma	s5136		\$21.80
SODIUM PHOSPHATE, DIBASIC HEPTAHYDRATE	Sigma	S2429-250G		\$35.00
Sodium Selenite 1 mg-----Tissue Culture	Sigma	S-9133		\$30.00
SPHINGOSINE 1-PHOSPHATE	Sigma	S9666-1MG		\$154.00
Spreader, Bacti-cell, 30mm	VWR	60828-682	pk/25	\$52.84
Spreader, Bacti-cell, 60mm	VWR	60828-688	pk/25	\$52.84
SSC Buffer, 20X, Molecular Grade	Promega	V4261		\$26.00
Staining Jar, Coplin, PP	VWR	47751-792		\$5.20
STARTER KIT P20,P200,P1000 &ACC	Rainin	P-START		\$740.00
Stericup-GP 250ML .22um pore size	Fisher	SCGPU02RE	pk/12	\$52.80
Stericup-GP 500ML .22um pore size	Fisher	SCGPU05RE	pk/12	\$65.00
Steriflip, 50ML 0.22um pore size	Fisher	SCGP00525	pk/25	\$84.96
Steritop-GP 45mm neck, 500ml	Fisher	SCGPT05RE	pk/12	\$40.00
Steritop-GV 45mm neck, 500ML	Fisher	SCGVT05RE	pk/12	\$74.00
Stir Bar ,Octagonal, 5/8X5/16"	Fisher	14-513-62		\$2.70
Stir Bar, Octagonal, 1 1/2X5/16	Fisher	14-513-60		\$3.29
Storage/Shipping Device	Amersham	8117643		\$39.60
Streptavidin-AGAROSE	Sigma	S1638-1ML		\$68.70
Strontium Chloride 99.5%	VWR	aa16790-22	100G	\$122.73
Subcloning Efficiency™ DH5 ...	Invitrogen	18265017		\$56.06
Sucrose, cell culture tested	Sigma	S1888-500G		\$33.40
Superdex 75 10/300 GL	Amersham	17517401		\$1,137.60
Superloop, 1/16" fittings (ÄKTAdesign) 50 m	Amersham	18-1113-82		\$720.00
Superscript First-Strand Synt	Invitrogen	11904018		\$265.50
SuperSignal West Femto maximum Sensitivity Substrate	Pierce	34095		\$310.00
SuperSignal West Femto Maximum Sensitivity Substrate	Pierce	34095		\$310.00
SYPRO Ruby protein gel stain	Invitrogen	S12001		\$64.00
Syringe, 60ml, Luer-Lok, BD	Fisher	13-689-8	pk/40	\$40.87
Syringe, Insulin, Detachable Needle, 25G, U-100, BD	VWR	BD329651	pk/100	\$32.65
Syringe, Luer-loc, 10ml, BD	Fisher	14-823-2A	pk/100	\$15.60
Syringe, Luer-loc, 10ml, BD	VWR	BD309604	pk/100	\$16.11
Syringe, Luer-loc, 3ml, BD	Fisher	14-823-40	pk/100	\$7.86
Syringe, Luer-loc, 5ml, BD	Fisher	14-823-35	pk/100	\$14.44
Syringe, Luer-loc, 5ml, BD	VWR	BD309603	pk/100	\$13.85
Syringe, Luer-loc 20cc	Fisher	14-829-2B	pk/100	\$17.70
Syringe, Tuberculin, Slip-tip 1ml, BD	VWR	BD309602	pk/100	\$17.10
TAE, 10X liquid conc. BPC tested	Sigma	T4948-4L		\$38.79
Tape, 1/2", Rainbow pack	VWR	36429-206	1pk	\$31.98
Tape, 3/4", green	VWR	36436-418	1 roll	\$5.22

Tape, 3/4", orange	VWR	36436-422	1 roll	\$5.22
Tape, 3/4", Rainbow pack	Fisher	159015R	1/pk	\$64.35
Tape, 3/4", yellow	VWR	36436-416	1 roll	\$31.98
Tape, 3/4", Pink	VWR	36436-426	1 roll	\$5.22
Tape, Autoclave, 1/2"	Fisher	15903	1 roll	\$3.42
Taq DNA Ploymerase, Eppendorf	VWR	62111-372	250U	\$87.55
Taq DNA Ploymerase, Eppendorf	VWR	62111-374	500U	\$154.80
Taq DNA Polymerase, Eppendorf	Fisher	E0032002307	250U	\$77.78
TBR3-TGF-beta type III receptor siRNA	Dharmacon	M-046537-00		\$325.00
TC Petri Dishes 100mm dia. x 20mm	Midwest Scientific	TP93100		\$127.00
TC Petri dishes 60x15 840/cs	Midwest Scientific	TP93060		\$233.00
Thermometer, 3" Immersion, -20 to 110°C. EnviroSAFE	VWR	61019-001		\$6.27
Thermometer, 50mm Immersion, -20 to 110°C	VWR	61222-504		\$4.67
Thermometer, 50mm Immersion, -20 to 150°C	Fisher	15-041-4D		\$13.50
Thermometer, Incubator, 15 to 50°C , EnviroSAFE	VWR	61054-544		\$23.32
Thermometer, Lab, Blue Spirit	Fisher	1516023		\$13.64
Thermometer, Total Immersion, -20 to 110°C	VWR	61016-068		\$16.62
Thermometer, Total Immersion, -20 to 110°C	VWR	61066-046		\$4.69
Timer, Big Digit, 4-channel	Fisher	14-649-17		\$19.57
Timer, Big Digit, 4-channel	VWR	62344-641		\$17.41
Timer, Digital	Fisher	07-905-2		\$13.93
Timer, Triple-Purpose	VWR	62344-904		\$14.36
Tissue Prep Embedding media	Fisher	T656		\$100.88
TNT T7/SP6 Coupled Reticulocyte Lysate System, Promega	VWR	PAL5020	40 rxns	\$435.00
TNT® T7 Quick Coupled Transcription/Translation System	Promega	L1170		\$427.00
Tough-Spots Blue 1/2" dia	Midwest Scientific	T-SPOTS-50B		\$25.00
Tough-Spots Green 1/2" dia.	Midwest Scientific	T-SPOTS-50G		\$25.00
Tough-Spots Red 1/2" dia.	Midwest Scientific	T-SPOTS-50R		\$25.00
Tough-Spots White 1/2" dia.	Midwest Scientific	T-SPOTS-50		\$25.00
Towel, Paper, Multifold	Fisher	19-120-476	cs/4000	\$45.06
Towel, Paper. C-Fold	Fisher	06-666-114	cs/2400	\$49.84
Towel, Paper. C-Fold	Fisher	19-120-2484	cs/2400	\$44.92
Trans IT-TKO Transfection Reagent	Dharmacon	T-001000-TK-04		\$189.00
Trans-Epoxy succinyl-L-leucylamido-(4- &	Sigma	E3132-10MG		\$158.50
Transit-TKO siRNA transfection reagent, Mirus	Fisher	MIR2154		\$212.00
Tray, Gel, UVT Gasketed, Owl	Fisher	09-528-185		\$85.50
Trifluoroacetic Acid, for HPLC	Sigma	91707-1EA	10X1ml	\$115.10
Tris base	Fisher			\$267.63
Tris Base	Fisher	BP-152-5	5kg	\$334.54
Triton X-100 for electrophoresis	Sigma	T8532-100ml		\$9.59
Triton X-100	Sigma	X100		\$24.68
TRIZOL® Reagent	Invitrogen	15596026		\$98.04
Trypsin EDTA 100 ml	Invitrogen	15400054		\$15.52
Trypsin, 2.5%	VWR	45000-666	6x100ml	\$79.20
Trypsin-EDTA 10x 100ml	Invitrogen	15400-054		\$15.52
Tube, Conical, 12kg	VWR	20170-730	pk/1000	\$160.35
Tube, Conical, 2.0ml	VWR	20170-708	pk/1000	\$55.35

Tube, Falcon, 15ml Polystyrene	VWR	21008-929	cs/500	\$91.22
Tubes, conical, 15ml PP	VWR	21008-940	cs/500	\$97.60
Tubes, conical, 15ml PP	VWR	62406-200	cs/500	\$127.17
Tubes, conical, 15ml PP, 125/bag	Fisher	14-959-49B	cs/500	\$117.23
Tubes, conical, 15ml PP, 50/rack	Fisher	14-959-70C	cs/500	\$124.51
Tubes, conical, 15ml PS	VWR	21008-935	cs/500	\$90.32
Tubes, conical, 50ml	VWR	21008-929	cs/500	\$91.22
Tubes, conical, 50ml, PP	Fisher	14-432-22	cs/500	\$87.40
Tubes, Crew-cap w/o o-ring	VWR	20170-770	Pk/1000	\$86.10
Tubes, Culture, Polypropylene, no caps, 5ml	Fisher	14-959-16	pk/1000	\$85.92
Tubes, Culture, Polypropylene, no caps, 5ml	VWR	60818-281	cs/1000	\$49.10
Tubes, Culture, Polystyrene clear, no caps, 5ml	Fisher	14-961-10	pk/1000	\$80.85
Tubes, Culture, Polystyrene clear, no caps, 5ml	VWR	60818-270	cs/1000	\$45.78
Tubes, Culture, PP, Round-bottom, Snap cap, 14ml	VWR	60819-761	cs/500	\$131.19
Tubes, Culture, PP, Round-bottom, Snap cap, 14ml, sterile	Fisher	14-959-11B	cs/500	\$130.90
Tubes, Culture, PP, Round-bottom, Snap cap, 5ml, sterile, indiv wrapped	Fisher	14-959-11A	cs/500	\$95.69
Tubes, Free-Standing with cap, 1.7ml	Midwest Scientific	FS1502		\$70.00
Tubes, Garduated, Rainbow, .65ml	Midwest Scientific	AVSS65RA		\$29.00
Tubes, microcentrifuge, .65ml	VWR	22234-042	pk/500	\$10.93
Tubes, Microcentrifuge, 1.7ml	Midwest Scientific	SS1700		\$18.00
Tubes, microcentrifuge, 1.7ml, max rec	VWR	22234-046	pk/250	\$6.11
Tubes, Microcentrifuge, 2.0ml	Midwest Scientific	AVSS2000		\$38.00
Tubes, microcentrifuge, 5ml, PP, Conical Bottom, Argos	VWR	80076-634	pk/250	\$52.72
Tubes, PP, 5ml, clear	Fisher	03-391-162	pk/250	\$43.69
tubing, Clear, Flexible, 1/32" wall thickness	Fisher	14-169-1D	50 ft	\$11.32
tubing, Dialysis, Spectrum Spectra/Por, 32mm, 1RC, 6000-8000 Dalton MWCO	Fisher	08-670B		\$202.00
Underpads, Bench, Absorbant	Fisher	14-206-65	Roll	\$76.65
Underpads, Bench, Absorbant	VWR	56617-014	pk/200	\$49.12
UV light, portable	Ambion	12750		\$38.00
Vials, CryoTube, Internally Threaded, Self-standing, Capacity: 1.0mL, Conical bottom	Fisher	12-565-169N	Cs/4 packs/500	\$707.19
Vials, CryoTube, Internally Threaded, Standard, Capacity: 1.8mL, Round bottom	Fisher	12-565-170N	pk/500	\$185.82
Vials, Cryule, PP, Sterile, screw top, self-standing	VWR	66008-956	ca/500	\$166.90
Vortex Mixer	VWR	12620-838		\$171.12
Vortexer, Mini, Analog	VWR	58816-121		\$210.45
water for embryo transfer	Sigma	W1503		\$21.50
WAYMOUTH MB 752/1 MEDIUM	Sigma	W1625-10X1L		\$38.85
Weighing Dish 2.5x2"	VWR	25433-102	cs/500	\$8.28
Weighing Dish 5x3.5"	VWR	25433-106	cs/500	\$24.93
Wizard Plus Minipreps DNA Purification System	Promega	A7510		\$310.00
Wortmannin 1mg	EMD	681675		\$74.00
Wrap, Lab, PVC	Fisher	15-610	1 roll	\$27.70
XCell SureLock™ Mini-Cell and ...	Invitrogen	EI0002		\$646.00
X-Gal	Invitrogen	B1690		\$115.00
x-gal (5-BROMO-4-CHLORO-3-INDOLYL B-D- ...)	Sigma	B4252-100MG		\$25.08
X-gal 100mg	Invitrogen	15520034		\$64.00
Xylenes Cert, ACS	Fisher	X5P-1gal	1 gal	\$44.63
Zeta-Probe Membrane, 20 cm x 3.3 m, 1 roll	Biorad	162-0165		\$197.76

ZyMAX™ Goat anti-Rabbit IgG (H...	Invitrogen	816120		\$85.00
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