

**Cell and Immunobiology Core Facility  
2018 Product Price List**

Prices are effective Jan 1, 2018 and are subject to change without notice.  
Most Items NOT listed below are special orders and have a \$5.00 special order fee  
Investigators receive a discount from the catalog price on most items, as well as waived  
shipping & handling, fuel surcharges, hazardous materials, and dry ice charges (for most vendors).

Invitrogen/ThermoFisher/Pierce/Fisher/Misc					
Catalog #	Vendor	Size	Availability	Description	Price
<b>Tissue Culture Media</b>					
10744019	Fisher	500 mL	Special Order	Defined Keratinocyte-SFM combination	\$91.44
11965092	ThermoFisher	500 mL	In stock	DMEM - HG	\$14.21
31053028	ThermoFisher	500 mL	Special Order	DMEM - HG, w/o Phenol Red	\$24.62
12430062	ThermoFisher	500 mL	Special Order	DMEM - HG, w/HEPES	\$31.27
11885084	ThermoFisher	500 mL	In stock	DMEM - LG	\$15.40
11320033	ThermoFisher	500 mL	In stock	DMEM/F-12	\$20.92
11039021	ThermoFisher	500 mL	In stock	DMEM/F-12, w/ HEPES, w/o Phenol Red	\$33.29
11550043	ThermoFisher	500 mL	In stock	F-10 Nutrient Mixture (Ham's)	\$24.35
11765062	ThermoFisher	500 mL	In stock	F-12 Nutrient Mixture (Ham's)	\$17.32
21127022	ThermoFisher	500 mL	In stock	F-12K Nutrient Mixture (Kaighn's)	\$17.04
12752010	Fisher	500 mL	Special Order	HuMEC Ready Medium	\$132.05
12045076	Fisher	1 L	Special Order	Hybridoma Serum Free Medium	\$75.76
11150059	ThermoFisher	500 mL	In stock	Medium 199 Earle's	\$16.78
12561056	ThermoFisher	500 mL	In stock	MEM Alpha	\$26.94
11090081	ThermoFisher	500 mL	In stock	MEM w/ Earle's Salts, w/o L-Glutamine	\$18.88
11095080	ThermoFisher	500 mL	In stock	MEM w/ Earle's Salts, L-Glutamine	\$15.30
21103049	Fisher	500 mL	Special Order	Neurobasal Medium	\$61.10
31985070	Fisher	500 mL	In stock	Opti-MEM I	\$39.23
11875093	ThermoFisher	500 mL	In stock	RPMI 1640	\$15.05
A1049101	ThermoFisher	500 mL	In stock	RPMI 1640, Custom	\$36.42
30-2001	ATCC	500 mL	In stock	RPMI 1640, Custom (FROM ATCC)	\$23.00
22400089	ThermoFisher	500 mL	In stock	RPMI 1640, w/ HEPES	\$21.59
12551032	ThermoFisher	500 mL	Special Order	Williams' Medium E	\$35.91
<b>Supplements, Trypsin, and Antibiotics</b>					
15290018	Fisher	20 mL	In stock	Amphotericin B	\$23.31
15240062	Fisher	100 mL	In stock	Antibiotic/Antimycotic	\$35.30
13151014	Fisher	100 mL	In stock	Cell Dissociation Buffer	\$33.37
10131035	Fisher	20 mL	In stock	Geneticin (50 mg/ml)	\$129.20
363323010201	Pharmacy	20 mL	In stock	Gentamicin (40 mg/ml)	\$30.00
35050061	Fisher	100 mL	In stock	GlutaMax-1 Supplement	\$31.57
15630080	Fisher	100 mL	In stock	HEPES Buffer Solution (1M)	\$56.29
16050122	Fisher	500 mL	Special Order	Horse Serum	\$61.28
25030081	Fisher	100 mL	In stock	L-Glutamine	\$15.00
16010159	Fisher	500 mL	Special Order	Newborn Calf Serum	\$92.63
11140050	ThermoFisher	100 mL	In stock	Non-Essential Amino Acids	\$16.17
15140122	ThermoFisher	100 mL	In stock	Penicillin/Streptomycin	\$15.11
11360070	Fisher	100 mL	In stock	Sodium Pyruvate	\$10.00
12604013	Fisher	100 mL	In stock	TrypLE Express	\$18.81
12604021	Fisher	500 mL	In stock	TrypLE Express	\$57.85
25300054	ThermoFisher	100 mL	In stock	Trypsin/EDTA, 0.05%	\$9.73
25200056	Fisher	100 mL	In stock	Trypsin/EDTA, 0.25%	\$10.69
R25001	Fisher	125 mg	In stock	Zeocin Reagent	\$29.09
<b>HBSS and PBS</b>					
14175095	ThermoFisher	500 mL	In stock	HBSS, w/o Ca, Mg, Phenol Red	\$15.75
14170112	Fisher	500 mL	In stock	HBSS, w/o Ca, Mg, w/ Phenol Red	\$17.29
14025092	ThermoFisher	500 mL	In stock	HBSS, w/o Phenol Red	\$15.48
14200075	ThermoFisher	500 mL	In stock	PBS, 10X, w/o Ca, Mg	\$30.91
14040133	ThermoFisher	500 mL	In stock	PBS, 1X, w/ Ca, Mg	\$14.50
14190144	ThermoFisher	500 mL	In stock	PBS, 1X, w/o Ca, Mg	\$12.71
<b>Flasks and Serological Pipets</b>					
430639	Fisher	200/case	In Stock	Flask, TC grade with Filter Cap, T25	\$18.00/\$153.27
430641U	Fisher	100/case	In Stock	Flask, TC grade with Filter Cap, T75, U shaped neck	\$10.00/\$144.96
430825	Fisher	50/case	In Stock	Flask, TC grade with Filter Cap, T150	\$16.00/\$134.39
4487	Fisher	200/case	In Stock	Pipets, 5 mL Serological, indiv wrapped	\$38.08
4488	Fisher	200/case	In Stock	Pipets, 10 mL Serological, indiv wrapped	\$42.26
4489	Fisher	200/case	In Stock	Pipets, 25 mL Serological, indiv wrapped	\$96.70
<b>Western Blotting and Transfection Reagents</b>					
PI23227	Fisher	Kit	In stock	BCA Protein Assay Kit	\$121.90
PI88600	Fisher	Pack of 100	In stock	Blotting Filter Paper, 8" x 10.5"	\$59.33
PI32106	Fisher	500 mL	In stock	ECL Substrate	\$199.64
11668019	Fisher	1.5 mL	Special Order	Lipofectamine™ 2000 Transfection Reagent	\$498.17
11514015	Fisher	0.85 mL	Special Order	PLUS REAGENT	\$232.75
PI21059	Fisher	500 mL	In stock	Restore Stripping Buffer	\$122.05
PI34075	Fisher	100 mL	In stock	SuperSignal Western Dura	\$305.45
PI34095	Fisher	100 mL	In stock	SuperSignal Western Femto	\$324.83
PI34580 (replaces PI34080)	Fisher	500 mL	In stock	SuperSignal Western Pico PLUS (replaces PI34080)	\$216.51
<b>Miscellaneous Items</b>					
5000-1012	CIC	Pack of 25	In stock	Cryogenic Tubes, Nalgene, 1.0 mL	\$15.50
Water	CIC	1 L	In stock	Water, Synergy grade (container not provided)	\$1.50

\$5 special order fee applied per order for most special order items

Bio-Rad					
5-10% Discount off list price on most items!!! *Excludes large equipment. Calculate YOUR price: List Price x 0.95 (for most items)					
Catalog #		Size	Availability	Description	Price
<b>Acrylamide Gels</b>					
345-XXXX		Each	Special Order	Criterion Gels (TGX, Tris-HCL)	\$15.28
567-XXXX		Each	Special Order	Criterion TGX Gels	\$14.33
456-1024		Each	In stock	Mini-PROTEAN TGX Gel, 7.5%, 10 well, 50 µL	\$10.17
456-1034		Each	In stock	Mini-PROTEAN TGX Gel, 10%, 10 well, 50 µL	\$10.17
456-1094		Each	In stock	Mini-PROTEAN TGX Gel, 4-20%, 10 well, 50 µL	\$10.17
<b>Buffers, Solutions, and Gel Reagents</b>					
161-0156		500 mL	In stock	Acrylamide/Bis Solution, 30%, 29:1	\$59.21
161-0158		500 mL	In stock	Acrylamide/Bis Solution, 30%, 37.5:1	\$59.21
161-0700		10 G	In stock	Ammonium Persulfate	\$13.37
170-6404		300 G	In stock	Blocking-Grade Blocker (Nonfat Dry Milk)	\$46.80
500-0116		Each	Special Order	DC Protein Assay Reagent Kit	\$182.41
161-0737		30 mL	In stock	Laemmli Sample Buffer, 2X	\$13.37
161-0747		10 mL	In stock	Laemmli Sample Buffer, 4X	\$14.33
500-0006		450 mL	In stock	Protein Assay Dye Reagent	\$123.20
161-0800		5.0 mL	In stock	TEMED	\$17.19
161-0732		1 L	In stock	Tris/Glycine/SDS Buffer, 10X	\$27.70
161-0733		1 L	In stock	Tris/Boric Acid/EDTA Buffer, 10X	\$37.25
161-0734		1 L	In stock	Tris/Glycine Buffer, 10X	\$27.70
<b>Membranes and Filter Paper</b>					
170-4085		Pack of 50	In stock	Criterion Blotter Filter Paper	\$51.57
162-0174		Pack of 10	In stock	Membrane, Immun-PVDF, 0.2 µm	\$86.91
162-0145		Pack of 10	In stock	Membrane, Nitrocellulose, 0.45 µm	\$62.08
162-0146		Pack of 10	In stock	Membrane, Nitrocellulose, 0.2 µm	\$69.72
162-0186		Pack of 10	In stock	Membrane, Sequi-PVDF, 0.2 µm	\$85.00
162-0095		Pack of 10	In stock	Membrane, Supported Nitrocellulose, 0.2 µm	\$62.08
170-3933		Pack of 4	Special Order	Mini Trans-Blot Fiber Pads	\$42.02
170-3932		Pack of 50	In stock	Mini Trans-Blot Filter Paper	\$47.75
<b>Molecular Weight and DNA Standards</b>					
170-8201		100 Apps	Special Order	DNA Size Standard, 20 BP Ruler	\$118.42
170-8202		100 Apps	Special Order	DNA Size Standard, 100 BP Ruler	\$118.42
170-8203		100 Apps	Special Order	DNA Size Standard, 500 BP Ruler	\$118.42
170-8204		100 Apps	Special Order	DNA Size Standard, 1 KB Ruler	\$93.59
161-0373		500 µL	In stock	Precision Plus Prestained Standard, All Blue	\$89.25
161-0374		500 µL	In stock	Precision Plus Prestained Standard, Dual Color	\$117.25
161-0375		500 µL	In stock	Precision Plus Prestained Standard, Kaleidoscope	\$126.00
161-0309		500 µL	Special Order	Prestained Standard, High Range	\$86.63

Signagen					
Catalog #		Size	Availability	Description	Price
SL100668		1.0 mL	In stock	LipoD293™ DNA In Vitro Transfection Reagent	\$170.00

Cell Signaling Technologies					
5% Discount off list price on EVERY item!!! Calculate YOUR price: List Price x 0.95					
Catalog #		Size	Availability	Description	Price
7074S		1 mL	In stock	Anti-rabbit IgG, HRP-linked Antibody	\$132.05
7076S		1 mL	In stock	Anti-mouse IgG, HRP-linked Antibody	\$132.05

Sigma-Aldrich					
Catalog #		Size	Availability	Description	Price
A2942-20ML	Sterile, TC	20 mL	Special Order	Amphotericin B	\$18.10
A9525-10MG		10 mg	Special Order	Angiotensin II, Human	\$121.58
A5228-200UL		200 µL	Special Order	Anti-Actin, Alpha-Smooth Muscle antibody	\$420.93
A5955-100ML	Sterile, TC	100 mL	Special Order	Antibiotic Antimycotic solution (100X)	\$30.52
C6594-.5ML		0.5 mL	Special Order	Anti-c-Myc antibody (mouse), monoclonal	\$496.63
C5914-100ML	Sterile, TC	100 mL	Special Order	Cell dissociation solution	\$30.89
51800C-500ML		500 mL	Special Order	Claycomb Medium, w/o L-glutamine	\$124.88
D5796-6X500ML		6 x 500 mL	Special Order	DMEM - HG	\$79.33
D6421-500ML		500 mL	Special Order	DMEM/Nutrient Mix F-12 Ham	\$28.75
D2650	Hybridoma grade	5 mL	In stock	DMSO Hybri-max Sterile	\$12.00
D2650-5X5ML	Hybridoma grade	5 x 5 mL	In stock	DMSO Hybri-max Sterile	\$54.62
D8537-500ML		500 mL	Special Order	Dulbecco's PBS w/o CaCl <sub>2</sub> , MgCl <sub>2</sub>	\$14.05
F1141-5MG	Sterile, TC	5 mg	Special Order	Fibronectin from bovine plasma	\$440.00
G5154-500ML		500 mL	Special Order	Glasgow Minimum Essential Medium	\$29.11
F6428-40ML		40 mL	Special Order	Glycerol reagent, free	\$96.30
G7126-5KG	≥99%	5 KG	Special Order	Glycine	\$253.07
H8889-100ML	Sterile	100 mL	Special Order	Histopaque-1077 Hybri-max	\$49.02
I1882-100MG	Cell culture	100 MG	Special Order	Insulin from bovine pancreas	\$390.09
S0196-500ML		500 ML	Special Order	Keratinocyte Medium II	\$76.26
P3803-100ML	Molecular biology	100 mL	Special Order	Phenol: Chloroform: Isoamyl Alcohol	\$73.60
P9155-5MG		5 mg	Special Order	Poly-L-lysine Hydrobromide	\$53.85
P8340-5ML		5 mL	Special Order	Protease Inhibitor Cocktail	\$239.00
P2645-400UN			Special Order	PKA Catalytic Subunit, bovine heart	\$158.68
R4775-1.2ML		1.2 ML	Special Order	REDextract-n-AmpR PCR mix	\$117.86
217638-500G	≥99%	500 G	Special Order	Sodium iodide	\$196.75
D4184-1.5KU	Without MgCl <sub>2</sub>	1.5 KU	Special Order	Taq DNA Polymerase, JumpStart	\$777.40
T9424-100ML		100 mL	In stock	Tri Reagent	\$161.63
T8154-100ML		100 mL	In stock	Trypan Blue Solution Cell Culture Tested	\$15.58

\$5 special order fee will be applied to orders that include items not listed above

Sigma-Aldrich Fetal Bovine Serum			
FBS special pricing through June 30, 2018 Special order placed upon request			
Catalog #	Country of origin	Application	Price per 500 mL Bottle
F0926	Non USA, USDA approved	Cell culture	\$325.00
12306C	Non USA, USDA approved	Cell culture, <b>HEAT INACTIVATED</b>	\$330.00
TMS-013-B	USA	Cell culture (REPLACES F6178)	\$385.00
F8067	New Zealand	Cell culture, Hybridomas	\$385.00
F2442	USA	Cell culture, Hybridomas	\$385.00
F4135	USA	Cell culture, insect cell culture, <b>HEAT INACTIVATED</b>	\$395.00
Serum Replacement Product			
Catalog #	Product	Application	Price per 500 mL Bottle
14009C	Serum Plus II	Serum Replacement Product	\$154.45

Leinco					
15-30% off Lysates, ELISA kits, substrates and assay reagents, recombinant proteins, and more! Inquire for pricing.					
Catalog #		Size	Availability	Description	Price
P364		1 L	In Stock	1X PBS w/o Ca, Mg	\$15.25
P349		1 L	In Stock	10X PBS w/o Ca, Mg	\$17.00

Affymetrix/eBioscience	
Now ordered through ThermoFisher	
Variable discount	
No shipping charges	

BioLegend	
20% discount on most antibodies	
15% discount on Brilliant Violet antibodies	
7.5% discount on GolmVivo products	
Typical shipping charges = \$35.00	
Free shipping on orders over \$1,000 after the CIC discount	

USA Scientific, Inc					
Items on this list are discounted, no shipping charges					
Catalog #	Format	Size	Availability	Description	Price
TipONE Pipet Tips (Free of RNase, DNase, DNA, Pyrogens)					
1110-3000	Bulk	1,000 tips	In stock	0.1 - 10/20 µL XL Natural Tip	\$19.50
1110-3800	Hinged racks	960 tips	In stock	0.1 - 10/20 µL XL Natural Tip	\$32.00
1110-3700	Refill wafers	960 tips	In stock	0.1 - 10/20 µL XL Natural Tip	\$24.50
1111-0006	Bulk	1,000 tips	In stock	1 - 200 µL Yellow Tip	\$16.50
1111-0806	Hinged racks	960 tips	In stock	1 - 200 µL Yellow Tip	\$28.50
1111-0706	Refill wafers	960 tips	In stock	1 - 200 µL Yellow Tip	\$23.50
1111-2021	Bulk	1,000 tips	In stock	101 - 1000 µL Blue Graduated Tip	\$21.50
1111-2821	Hinged racks	960 tips	In stock	101 - 1000 µL Blue Graduated Tip	\$34.00
1111-2721	Refill wafers	960 tips	In stock	101 - 1000 µL Blue Graduated Tip	\$30.00
1112-1020	Bulk	1,000 tips	Special Order	101 - 1250 µL XL Blue Graduated Tip	\$22.50
1112-1820	Hinged racks	960 tips	In stock	101 - 1250 µL XL Blue Graduated Tip	\$33.00
1112-1720	Refill wafers	960 tips	Special Order	101 - 1250 µL XL Blue Graduated Tip	\$27.50
Sterile FILTER Pipet Tips (Free of RNase, DNase, DNA, Pyrogens)					
1121-3810	Hinged racks	960 tips	In stock	0.1 - 10 µL Filter Tip	\$63.50
1121-2710	Refill wafers	960 tips	Special Order	0.1 - 10 µL Filter Tip	\$55.10
1120-1810	Hinged racks	960 tips	In stock	1 - 20 µL Beveled Filter Tip	\$63.25
1120-1710	Refill wafers	960 tips	In stock	1 - 20 µL Beveled Filter Tip	\$55.25
1120-8810	Hinged racks	960 tips	In stock	1 - 200 µL Graduated Filter Tip	\$62.50
1120-8710	Refill wafers	960 tips	In stock	1 - 200 µL Graduated Filter Tip	\$54.50
1122-1830	Hinged racks	960 tips	In stock	101 - 1000 µL XL Filter Tip	\$75.75
1122-1730	Refill wafers	960 tips	In stock	101 - 1000 µL XL Filter Tip	\$68.25
PCR Tubes					
1402-4700	Strips of 8	960 tubes/caps	Special Order	0.2 mL thin wall tubes, in strips with attached caps	\$81.50
SealRite Microcentrifuge Tubes (Free of RNase, DNase, DNA)					
1605-0000	Bulk	5 bags of 200	In stock	0.5 mL Graduated Tube, attached caps, natural	\$27.25
1615-5500	Bulk	Bag of 500	In stock	1.5 mL Graduated Tube, attached caps, natural	\$14.50
1620-2700	Bulk	Bag of 500	In stock	2.0 mL Graduated Tube, attached caps, natural	\$18.50
Tubes					
1450-0000	Bulk	Bag of 1,000	In stock	12 x 75 mm PP tube, without cap	\$24.75
1450-2000	Bulk	Bag of 1,000	Special Order	12 x 75 mm PS tube, without cap	\$24.50
1475-0511	Bulk	20 bags of 25	In stock	15 mL conical, screw cap, sterile	\$87.75
1500-1211	Bulk	20 bags of 25	In stock	50 mL conical, screw cap, sterile	\$118.25
CytoOne Multiwell Plates					
CC7682-7506	Indiv. Wrapped	Case of 50	In stock	6-Well Tissue Culture Plate, Sterile	\$54.50
CC7682-7524	Indiv. Wrapped	Case of 50	In stock	24-Well Tissue Culture Plate, Sterile	\$68.50
CC7682-7548	Indiv. Wrapped	Case of 50	Special Order	48-Well Tissue Culture Plate, Sterile	\$81.10
CC7682-7596	Indiv. Wrapped	Case of 50	In stock	96-Well Tissue Culture Plate, Sterile	\$67.50
5665-5076	10 per sleeve	Case of 40	Special Order	96-Well Tissue Culture Plate, Black, no lid	\$62.50
CytoOne Tissue Culture Flasks					
CC7682-4825	Sleeve of 10	Case of 300	Special Order	T25 filter cap flask	\$250.75
CC7682-4875	Sleeve of 5	Case of 100	Special Order	T75 filter cap flask	\$125.75
CC7682-4815	Sleeve of 5	Case of 40	Special Order	T150 filter cap flask	\$97.75
Cryo-Tags					
9187-1100	Sheet of 52	Box of 1040	Special Order	For cryogenic vials, 1.69" x 0.75"	\$58.00
9187-1258	Sheet of 30	Box of 600	Special Order	For racks and boxes, 2.625" x 1.0"	\$58.00
9188-7433	Sheet of 156	Box of 3120	Special Order	For multiwell plates, 1.5" x 0.25"	\$58.00
Nitrile Exam Gloves, Powder Free					
3915-1100		Box of 200	Special Order	Nitrile Gloves, Extra small	\$15.25
3915-2200		Box of 200	Special Order	Nitrile Gloves, Small	\$15.25
3915-3300		Box of 200	Special Order	Nitrile Gloves, Medium	\$15.25
3915-4400		Box of 200	Special Order	Nitrile Gloves, Large	\$15.25
3915-5500		Box of 200	Special Order	Nitrile Gloves, Extra large	\$15.25