



CMMT/ BCCHR Scientific Stores

Supply Center Product List

Supply Center Location

Centre for Molecular Medicine and Therapeutics
950 West 28th Avenue, Vancouver
Room 1101B

To find out more about your Supply Center, request product additions to the Supply Center, or find out more about Thermo Fisher Scientific products and services, contact:

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Need a product added to your Supply Center? Please contact:

SupplyCenterProductRequests@thermofisher.com

Technical Support

Hours of operation: 9:00 a.m. to 8:00 p.m. ET
Phone: 800 955 6288
Email: techsupport@thermofisher.com

Supply Center Customer Service

Phone: 800 955 6288, option 5, option 1, ext. 45430
Email: supplycenters@thermofisher.com

Product Name	Size	Cat. No.
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Antibodies & Secondary Detection Reagents

Secondary Antibodies

Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor 488	500 µL	A11008
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Beads & Microspheres

Magnetic Beads Ligand-Coupled

Dynabeads™ Protein A for Immunoprecipitation	1 mL	10001D
Dynabeads™ Protein G for Immunoprecipitation	1 mL	10003D

Cell Culture & Transfection Reagents

Antibiotics & Antimycotics

Geneticin™ Selective Antibiotic (G418 Sulfate) (50 mg/mL)	20 mL	10131035
Penicillin-Streptomycin (10,000 U/mL)	100 mL	15140122
Penicillin-Streptomycin (10,000 U/mL)	20 mL	15140148
Antibiotic-Antimycotic (100X)	20 mL	15240096
Gentamicin (10 mg/mL)	10 mL	15710064
Puromycin Dihydrochloride	10 × 1ml 10 x 1 mL	A1113803

Balanced Salt Solutions

HBSS, calcium, magnesium, no phenol red	500 mL	14025092
HBSS, calcium, magnesium, no phenol red	10 x 500 mL	14025134
HBSS, no calcium, no magnesium	500 mL	14170112
HBSS, no calcium, no magnesium	10 x 500 mL	14170161
HBSS (10X), no calcium, no magnesium, no phenol red	500 mL	14185052
DPBS, no calcium, no magnesium	500 mL	14190144
DPBS, no calcium, no magnesium	10 x 500 mL	14190250
DPBS, powder, no calcium, no magnesium	10 x 1 L	21600010
HBSS, calcium, magnesium	500 mL	24020117
PBS (10X), pH 7.2	500 mL	70013032
PBS (10X), pH 7.2	10 x 500 mL	70013073

Basal Media

DMEM/F-12, HEPES, no phenol red	500 mL	11039021
MEM, no glutamine	500 mL	11090081
DMEM/F-12, HEPES	500 mL	11330032
RPMI 1640 Medium, no phenol red	500 mL	11835030
RPMI 1640 Medium	500 mL	11875093
DMEM, low glucose, pyruvate	10 x 500 mL	11885092
DMEM, high glucose, no glutamine	500 mL	11960044
DMEM, high glucose, no glutamine	10 x 500 mL	11960069
DMEM, high glucose, pyruvate	500 mL	11995065
DMEM, high glucose, pyruvate	10 x 500 mL	11995073
IMDM	500 mL	12440053
IMDM	10 x 500 mL	12440061
MEM α, no nucleosides	500 mL	12561056
RPMI 1640 Medium, HEPES	500 mL	22400089
RPMI 1640 Medium, HEPES	100 mL	22400097
Opti-MEM™ I Reduced Serum Medium	500 mL	31985070

Product Name	Size	Cat. No.
Cell Culture Supplements		
MEM Non-Essential Amino Acids Solution (100X)	100 mL	11140050
Sodium Pyruvate (100 mM)	100 mL	11360070
N-2 Supplement (100X)	5 mL	17502048
B-27™ Supplement (50X), serum free	10 mL	17504044
L-Glutamine (200 mM)	100 mL	25030081
L-Glutamine (200 mM)	20 mL	25030149
GlutaMAX™ Supplement	100 mL	35050061
Cell Dissociation Reagents		
Cell Dissociation Buffer, enzyme-free, Hanks' Balanced Salt Solution	100 mL	13150016
Trypsin-EDTA (0.25%), phenol red	500 mL	25200072
Trypsin-EDTA (0.05%), phenol red	100 mL	25300054
Cytogenetics Reagents		
Phytohemagglutinin, M form (PHA-M)	10 mL	10576015
AmnioMAX™ C-100 Supplement	75 mL	12556023
KaryoMAX™ Colcemid™ Solution in HBSS	10 mL	15210040
Serum		
FBS Qualified (research use only)	100 mL	12483012
Fetal Bovine Serum, qualified, Canada origin	500 mL	12483020
Newborn Calf Serum, New Zealand origin	500 mL	16010159
Bovine Serum, New Zealand origin	500 mL	16170078
Serum-Free & Specialty Media		
AmnioMAX™ C-100 Basal Medium	450 mL	17001074
Neurobasal™ Medium	500 mL	21103049
Transfection Reagents		
Lipofectamine™ 2000 Transfection Reagent	1.5 mL	11668019
Lipofectamine™ 2000 Transfection Reagent	0.75 mL	11668027
Lipofectamine™ RNAiMAX Transfection Reagent	1.5 mL	13778150
Lipofectamine™ 3000 Transfection Reagent	0.75 mL	L3000008
Lipofectamine™ 3000 Transfection Reagent	1.5 mL	L3000015
Chromatography Columns, Resins, & Spin Filters		
Spin Filters, Columns, & Purification Plates		
PureLink™ Nucleic Acid Purification Rack	1 each	K210013
Competent Cells & Strains		
Cloning Competent Cells		
One Shot™ TOP10 Chemically Competent <i>E. coli</i>	20 reactions	C404003
MAX Efficiency™ DH5α™ Competent Cells	10 reactions	18258012
Subcloning Efficiency™ DH5α™ Competent Cells	40 reactions	18265017

Product Name	Size	Cat. No.
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Gels, Fractionation Strips, & Membranes

Pre-Cast Protein Gels

NuPAGE™ 4-12% Bis-Tris Protein Gels, 1.5 mm, 10-well	10 gels (1 box)	NP0335BOX
NuPAGE™ 12% Bis-Tris Protein Gels, 1.0 mm, 10-well	10 gels (1 box)	NP0341BOX

Kits and Assays

cDNA Synthesis, Library, & Cloning Kits

SuperScript™ III First-Strand Synthesis SuperMix for qRT-PCR	50 reactions	11752050
SuperScript™ VILO™ cDNA Synthesis Kit	50 reactions	11754050
SuperScript™ First-Strand Synthesis System for RT-PCR	50 reactions	11904018

DNARNA Purification Kits & Reagents

PureLink™ Quick Plasmid Miniprep Kit	50 preps	K210010
PureLink™ HiPure Plasmid Filter Midiprep Kit	50 preps	K210015
PureLink™ HiPure Plasmid Filter Maxiprep Kit	25 preps	K210017
TRIzol™ Reagent	200 mL	15596018
TRIzol™ Reagent	100 mL	15596026
PureLink™ RNA Mini Kit	50 preps	12183018A

Real-Time PCR and Endpoint RT-PCR Kits

Power SYBR™ Green PCR Master Mix	1 x 5 mL	4367659
Fast SYBR™ Green Master Mix	1 x 5 mL	4385612
TaqMan™ Universal Master Mix II, no UNG	1 x 5 mL	4440040
TaqMan™ Fast Advanced Master Mix	1 x 5 mL	4444557

Lab Reagents and Chemicals

Denaturing Agents

UltraPure™ SDS Solution, 10%	1 L	24730020
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DNARNA Reagents

Human Cot-1 DNA™	500 µg	15279011
UltraPure™ Salmon Sperm DNA Solution	5 x 1 mL	15632011

DNARNA Storage & Nuclease Control Reagents

RNase AWAY™ Decontamination Reagent	250 mL	10328011
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Electrophoresis Reagents & Buffers

UltraPure™ TEMED	30 mL	15524010
UltraPure™ TBE Buffer, 10X	1 L	15581044
UltraPure™ Agarose	100 g	16500100
UltraPure™ Agarose	500 g	16500500

General Buffers for Life Science

HEPES (1 M)	100 mL	15630080
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General Chemicals for Life Science

UltraPure™ Tris Hydrochloride	500 g	15506017
UltraPure™ Buffer-Saturated Phenol	100 mL	15513039
IPTG	1 g	15529019

Product Name	Size	Cat. No.
Microscopy Reagents		
ProLong™ Gold Antifade Mountant with DAPI	10 mL	P36931
SlowFade™ Gold Antifade Mountant with DAPI	10 mL	S36938
Molecular Biology Enzyme Buffers		
Second Strand Buffer	0.5 mL	10812014
Water		
UltraPure™ DEPC-treated Water	4 x 1.25 mL	10813012
UltraPure™ DNase/RNase-Free Distilled Water	500 mL	10977015
UltraPure™ DNase/RNase-Free Distilled Water	10 x 500 mL	10977023
Distilled Water	500 mL	15230162
Distilled Water	10 x 500 mL	15230204
Lab Supplies, Plastics, & Glassware		
Plates & Accessories		
MicroAmp™ Optical 96-Well Reaction Plate	10 plates	N8010560
Labeling & Detection Products		
Cell Stains		
Trypan Blue Solution, 0.4%	100 mL	15250061
Enzyme Substrates		
X-Gal	1 g	15520018
Gel & Membrane Stains		
SYBR™ Safe DNA Gel Stain	400 µL	S33102
UltraPure™ Ethidium Bromide, 10 mg/mL	10 mL	15585011
Oligos, Primers, Probes & Nucleotides		
DNA Primers & Oligos		
Oligo(dT) ₁₂₋₁₈ Primer	25 µg	18418012
Random Primers	9 units	48190011
Nucleotides		
dNTP Set (100 mM)	4 x 250 µL 4 x 250 µL	10297018
dNTP Mix (10 mM ea)	100 µL	18427013
Proteins, Enzymes, & Peptides		
Enzyme Inhibitors		
RNaseOUT™ Recombinant Ribonuclease Inhibitor	5,000 units	10777019
PCR & Cloning Enzymes		
TURBO DNA-free™ Kit	50 reactions	AM1907
Platinum™ Taq DNA Polymerase	600 reactions	10966034
Platinum™ Taq DNA Polymerase High Fidelity	500 reactions	11304029
PureLink™ DNase Set	50 preps	12185010
T4 DNA Ligase (1 U/µL)	100 units	15224017

* Prices subject to change

Product Name	Size	Cat. No.
T4 DNA Polymerase	50 units	18005017
DNA Polymerase I, Large (Klenow) Fragment	500 units	18012039
DNase I	20,000 units	18047019
SuperScript™ II Reverse Transcriptase	10,000 units	18064014
DNase I, Amplification Grade	100 units	18068015
SuperScript™ III Reverse Transcriptase	10,000 units	18080044
Proteinase K (Fungal)	1 g	25530031
AmpliTaq Gold™ DNA Polymerase with Buffer II and MgCl ₂	250 units	N8080241

Standards, Ladders & Controls

DNARNA Ladders

Low DNA Mass Ladder	23.5 µg	10068013
50 bp DNA Ladder	50 µg	10416014
High DNA Mass Ladder	26 µg	10496016
1 Kb Plus DNA Ladder	1000 µg	10787026
100 bp DNA Ladder	50 µg	15628019
100 bp DNA Ladder	250 µg	15628050

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