



University of Guelph

Supply Center Product List

Supply Center Location

488 GORDON ST
SCI COMPLX BLDG 140 IVGN SPLY

supplycenter
by Thermo Fisher Scientific

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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allison.macmullin@thermofisher.com



Need a product added to your Supply Center?

Please contact us:

SupplyCenterProductRequests@lifetech.com

Technical Support

Hours: 8.00am-8.00pm EST

Phone: 800.955.6288

Email: tech_support@lifetech.com

Supply Center Customer Service

North America

Phone: 888.584.8840

Email: supplycenters@lifetech.com

Product Name	Size	Storage	Cat. No.	Price*
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Cell Culture & Transfection Reagents

Antibiotics & Antimycotics

Blasticidin S HCl, powder	50 mg	4°C	R21001	\$ 291.88
Zeocin™ Selection Reagent	8 x 1.25 mL	-20°C	R25001	\$ 464.10
Hygromycin B (50 mg/mL)	20 mL	4°C	10687010	\$ 286.65
Penicillin-Streptomycin (10,000 U/mL)	100 mL	-20°C	15140122	\$ 19.58
Antibiotic-Antimycotic (100X)	100 mL	-20°C	15240062	\$ 43.14

Balanced Salt Solutions

PBS, pH 7.4	500 mL	RT	10010023	\$ 9.48
DPBS, no calcium, no magnesium	500 mL	RT	14190144	\$ 9.44
PBS (10X), pH 7.4	500 mL	RT	70011044	\$ 35.30

Basal Media

DMEM/F-12, HEPES	500 mL	4°C	11330032	\$ 8.87
DMEM, high glucose	500 mL	4°C	11965092	\$ 9.40

Cell Dissociation Reagents

Trypsin-EDTA (0.5%), no phenol red	100 mL	-20°C	15400054	\$ 48.09
Trypsin-EDTA (0.25%), phenol red	100 mL	-20°C	25200056	\$ 22.26
Trypsin-EDTA (0.05%), phenol red	500 mL	-20°C	25300062	\$ 30.16

Cryopreservation Media

Recovery™ Cell Culture Freezing Medium	50 mL	-20°C	12648010	\$ 106.51
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Serum

Fetal Bovine Serum, qualified, USDA-approved regions	100 mL	-20°C	10437010	\$ 126.16
Fetal Bovine Serum, qualified, Canada origin	500 mL	-20°C	12483020	\$ 395.00

Transfection Reagents

Lipofectamine® 2000 Transfection Reagent	1.5 mL	4°C	11668019	\$ 545.83
Lipofectin® Transfection Reagent	1 mL	4°C	18292011	\$ 337.05
Lipofectamine® 3000 Transfection Reagent	1.5 mL	4°C	L3000015	\$ 620.55

Kits & Assays

cDNA Synthesis, Library, & Cloning Kits

High-Capacity cDNA Reverse Transcription Kit	200 reactions	-20°C	4368814	\$ 252.25
ThermoScript™ RT-PCR System for First-Strand cDNA Synthesis	25 reactions	-20°C	11146024	\$ 402.15
SuperScript® VILO™ cDNA Synthesis Kit	50 x 20 µL reactions	-20°C	11754050	\$ 492.62
SuperScript® First-Strand Synthesis System for RT-PCR	50 reactions	-20°C	11904018	\$ 487.87
SuperScript® III First-Strand Synthesis System	50 reactions	-20°C	18080051	\$ 782.21

Product Name	Size	Storage	Cat. No.	Price*
DNARNA Purification Kits & Reagents				
PureLink® HiPure Plasmid Midiprep Kit	25 preps	RT	K210004	\$ 307.85
PureLink® Quick Plasmid Miniprep Kit	50 preps	RT	K210010	\$ 51.78
PureLink® Quick Plasmid Miniprep Kit	250 preps	RT	K210011	\$ 105.23
PureLink® Quick Gel Extraction Kit	50 preps	RT	K210012	\$ 50.54
PureLink® PCR Purification Kit	50 preps	RT	K310001	\$ 50.56
TRIzol® Reagent	200 mL	RT	15596018	\$ 424.23
TRIzol® Reagent	100 mL	RT	15596026	\$ 267.48
PureLink® RNA Mini Kit	50 preps	RT	12183018A	\$ 250.51

Real-Time PCR & Endpoint RT-PCR Kits

PowerUp™ SYBR® Green Master Mix	5 mL	4°C	A25742	\$ 221.39
Power SYBR® Green PCR Master Mix	1 x 5 mL	4°C	4367659	\$ 350.44
Fast SYBR® Green Master Mix	1 x 5 mL	-20°C	4385612	\$ 368.97
Platinum® SYBR® Green qPCR SuperMix-UDG	100 reactions	-20°C	11733038	\$ 268.22
Platinum® SYBR® Green qPCR SuperMix-UDG	500 reactions	-20°C	11733046	\$ 1101.87

Lab Reagents & Chemicals

Denaturing Agents

UltraPure™ Formamide	500 g	4°C	15515026	\$ 52.62
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DNARNA Reagents

UltraPure™ Salmon Sperm DNA Solution	5 x 1 mL	-20°C	15632011	\$ 62.06
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DNARNA Storage & Nuclease Control Reagents

RNAlater® Stabilization Solution	500 mL	RT	AM7021	\$ 432.68
RNaseZap® RNase Decontamination Solution	250 mL	RT	AM9780	\$ 80.06
DNAZap™ PCR DNA Degradation Solutions	250 mL	4°C	AM9890	\$ 108.13

Electrophoresis Reagents & Buffers

BlueJuice™ Gel Loading Buffer (10X)	3 x 1 mL	4°C	10816015	\$ 36.02
UltraPure™ Agarose	100 g	RT	16500100	\$ 71.52
UltraPure™ Agarose	500 g	RT	16500500	\$ 244.44

General Chemicals

UltraPure™ Phenol	500 g	4°C	15509037	\$ 105.00
UltraPure™ Buffer-Saturated Phenol	100 mL	4°C	15513039	\$ 31.58

Molecular Biology Enzyme Buffers

PCR _x Enhancer System	250 reactions	-20°C	11495017	\$ 72.97
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Water

UltraPure™ DNase/RNase-Free Distilled Water	500 mL	RT	10977015	\$ 32.65
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Labeling & Detection Products

Cell Stains

Trypan Blue Solution, 0.4%	100 mL	RT	15250061	\$ 18.89
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Enzyme Substrates

X-Gal	100 mg	-20°C	15520034	\$ 38.98
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Product Name	Size	Storage	Cat. No.	Price*
Gel & Membrane Stains				
SimplyBlue™ SafeStain	1 L	MIX	LC6060	\$ 231.20
SYBR® Safe DNA Gel Stain	400 µL	RT	S33102	\$ 87.67

Oligos, Primers, Probes & Nucleotides

DNA Primers & Oligos

Oligo(dT) ₁₂₋₁₈ Primer	25 µg	-20°C	18418012	\$ 126.00
Random Primers	9 units	-20°C	48190011	\$ 190.85

Nucleotides

dNTP Set (100 mM)	4 x 250 µL	-20°C	10297018	\$ 241.41
dNTP Mix (10 mM ea)	100 µL	-20°C	18427013	\$ 29.72

Proteins, Enzymes, & Peptides

Enzyme Inhibitors

RNaseOUT™ Recombinant Ribonuclease Inhibitor	5,000 units	-20°C	10777019	\$ 159.89
Ribonuclease Inhibitor, Cloned	1,000 units	-20°C	15518012	\$ 192.57

PCR & Cloning Enzymes

Platinum® Taq DNA Polymerase	120 reactions	-20°C	10966018	\$ 114.45
Platinum® Taq DNA Polymerase	600 reactions	-20°C	10966034	\$ 324.43
Platinum® Taq DNA Polymerase High Fidelity	100 reactions	-20°C	11304011	\$ 253.66
Platinum® PCR SuperMix	100 reactions	-20°C	11306016	\$ 102.69
Platinum® Pfx DNA Polymerase	100 reactions	-20°C	11708013	\$ 201.60
Platinum™ Taq Green Hot Start DNA Polymerase	120 reactions	-20°C	11966018	\$ 141.75
BamH I	2,000 units	-20°C	15201023	\$ 41.01
EcoRI	5,000 units	-20°C	15202013	\$ 47.31
Hind III	5,000 units	-20°C	15207012	\$ 43.11
Pst I	3,000 units	-20°C	15215015	\$ 49.90
T4 DNA Ligase (1 U/µL)	500 units	-20°C	15224025	\$ 65.56
Xho I (PaeR7I)	2500 units	-20°C	15231012	\$ 45.96
Dpn I	100 units	-20°C	15242019	\$ 77.17
Cla I	500 units	-20°C	15416050	\$ 72.54
Spe I	200 units	-20°C	15443013	\$ 115.91
Nhe I	300 units	-20°C	15444011	\$ 97.46
DNA Polymerase I, Large (Klenow) Fragment	100 units	-20°C	18012021	\$ 91.59
Ribonuclease H	30 units	-20°C	18021014	\$ 158.89
Taq DNA Polymerase, native	100 units	-20°C	18038018	\$ 50.01
SuperScript® II Reverse Transcriptase	10,000 units	-	18064014	\$ 303.85
DNase I, Amplification Grade	100 units	-20°C	18068015	\$ 191.84
SuperScript® III Reverse Transcriptase	10,000 units	-20°C	18080044	\$ 309.38
Proteinase K Powder (≥40 U/mgP)	100 mg	4°C	25530015	\$ 153.30
Proteinase K Powder (≥20 U/mg)	1 g	4°C	25530031	\$ 842.18
M-MLV Reverse Transcriptase (200 U/µL)	40,000 units	-20°C	28025013	\$ 282.45
AmpliTaq Gold® DNA Polymerase with Buffer II and MgCl ₂	250 units	-20°C	N8080241	\$ 90.57

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Standards, Ladders & Controls

DNARNA Ladders

Low DNA Mass Ladder	50 applications	-20°C	10068013	\$ 68.04
TrackIt™ 1 Kb Plus DNA Ladder	100 applications	RT	10488085	\$ 78.23
1 Kb Plus DNA Ladder	250 µg	-20°C	10787018	\$ 152.42
ΦX174 RF DNA/Hae III Fragments	40 µg	-20°C	15611015	\$ 138.59
100 bp DNA Ladder	50 µg	-20°C	15628019	\$ 61.32
100 bp DNA Ladder	250 µg	-20°C	15628050	\$ 174.38

Protein Standards & Ladders

MagicMark™ XP Western Protein Standard	250 µL	-20°C	LC5602	\$ 333.33
Novex® Sharp Pre-stained Protein Standard	2 x 250 µL	-20°C	LC5800	\$ 82.78
SeeBlue® Plus2 Pre-stained Protein Standard	500 µL	4°C	LC5925	\$ 81.09
BenchMark™ Protein Ladder	2 x 250 µL	-20°C	10747012	\$ 126.00
BenchMark™ Pre-stained Protein Ladder	2 x 250 µL	-20°C	10748010	\$ 137.59

Notes:

Lined paper area with horizontal lines for writing notes.

supply center

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Your research.
Our passion.

What you need, when you need it most.

Having an on-site Supply Center provides you with the products you need, when you need them. Convenient, customized, efficient, and environmentally friendly.

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