

- **A leading reagent provider specializing on the ubiquitin system and protein production, served the scientific community since 2011.**
- **60+ high-quality products on protein/antibody production; cited in 300+ research publications and used by our own lab to produce 200+ recombinant proteins.**

A Comprehensive Reagent Resource For Protein/Antibody Production

- **IPTG - > 99% purity**
- **TCEP - 1M Neutralized Solution or Powder**
- **DNA/Protein Markers**
- **Antibiotics (Kan, Amp and Carb)**
- **Protease Inhibitors – Powder or Ready-to-use cocktails**
- **Protein Purification Resins**
- **Recombinant 6xHis-TEV and GST-HRV 3C proteins**
- **Protein A, G, A/G Agarose or Magnetic Resins**
- **Tag & Loading Control Monoclonal Antibodies**

Protease Inhibitors/Ready-to-use Cocktails

- PMSF
- E-64D
- 2-Iodoacetamide
- Aprotinin
- Pepstatin A
- Bestatin
- AEBSF HCl
- Leupeptin
- Protease Inhibitor Cocktail (100X)
- Protease Inhibitor Cocktail (100X, EDTA)

Tag/Loading Control Antibodies

- Anti-Myc Mouse mAb
- Anti-6xHis Mouse mAb
- Anti-GST Mouse mAb
- Anti-HA Mouse mAb
- Anti-V5 Mouse mAb
- Anti-DYKDDDDK Mouse mAb
- Anti-GFP Mouse mAb
- Anti-GAPDH Mouse mAb
- Anti-beta-Actin Mouse mAb
- Anti-Tubulin Mouse mAb

Affinity Purification Resins

- Ni-NTA Xpure Agarose
- Glutathione Xpure Agarose
- Dextrin Xpure Agarose
- Streptavidin Agarose
- DEAE, Q, CM & SP Agarose
- Protein A, G or A/G Xpure Agarose
- Protein A, G or A/G Magnetic Resin

DNA/Protein Markers

- 100 bp DNA Ladder (100 – 3000 bp range)
- 1 kb DNA Ladder (250 bp – 10 Kb range)
- M-Xstable Prestained Protein ladder (9 -170 kD range)
- H-Xstable Prestained Protein Ladder (9 – 235 kDa range)

Protein Production/Characterization Reagents

CATALOG#	Product Name	Packing Sizes
P1001	6xHis-TEV Protease	200µg / 1mg / 10x1mg
P1002	GST-HRV 3C Protease	1mg / 10x1mg
P1010	IPTG	10g / 25g / 100g / 3 x100g / 5x100g
P1011	IPTG Solution (1M)	10ml / 100ml / 250ml
P1020	TCEP	10g / 25g / 100g
P1021	TCEP Solution (1M)	10ml / 100ml
P1030	L-Glutathione, Reduced	25g / 100g
P1050	PMSF	10g / 25g / 100g
P1051	E-64D	5mg / 25mg
P1052	2-Iodoacetamide	5g / 25g / 100g
P1053	Aprotinin	10mg / 100mg
P1054	Pepstatin A	10mg / 50mg
P1055	Bestatin	100mg / 500mg
P1056	AEBSF HCL	100mg / 500mg
P1057	Leupeptin Hemisulfate	10mg / 50mg
P1091	Protease Inhibitor Cocktail (100X, EDTA-free)	1ml / 5x1ml / 10x1ml / 20x1ml
P1092	Protease Inhibitor Cocktail (100X, with EDTA)	1ml / 5x1ml / 10x1ml / 20x1ml
P1110	Agar	500g / 4x500g / 10x500g
P1210	Peptone	500 g /4x500g / 5000g
P1220	Yeast Extract	500 g /4x500g / 5000g
P1320	Terrific Broth (granulated)	1000g / 5x1000g
P2010	DEAE XPure Agarose Resin	50ml / 10L
P2020	Q XPure Agarose Resin	50ml / 10L
P2030	CM XPure Agarose Resin	50ml
P2040	SP Xpure Agarose Resin	50ml
P3020	Ni-NTA XPure Agarose Resin	5ml / 25ml / 100ml
P3030	Co-NTA XPure Agarose Resin	5ml /25ml / 100ml
P3060	Glutathione Xpure Agarose Resin	10ml / 100ml
P3070	High-capacity Streptavidin Agarose Resin	1ml / 5ml
P3075	Streptavidin Magnetic Polymer Resin	1ml / 5ml
P3080	Dextrin Xpure Agarose Resin	10ml / 50ml
P5020	Protein A Xpure Agarose Resin	1ml / 5ml / 25ml
P5025	Protein A Magnetic Polymer Resin	1ml / 5ml / 25ml
P5030	Protein A/G XPure Agarose Resin	1ml / 5ml / 25ml
P5035	Protein A/G Magnetic Polymer Resin	1ml / 5ml / 25ml
P5040	Protein G XPure Agarose Resin	1ml / 5ml / 25ml
P5045	Protein G Magnetic Polymer Resin	1ml / 5ml / 25ml
P8010	Kanamycin Sulfate	5g / 25g / 100g
P8020	Carbenicillin Disodium Salt	5g / 25g / 100g
P8030	Ampicillin Sodium Salt	5g / 25g / 100g / 5x100g
P9010	Plastic Centrifuge Column	25/Pack
P9020	Plastic 1ML Column (12 ml Capacity)	5/Pack
P9030	Plastic 5ML Column (35 ml Capacity)	5/Pack
P9050	FPLC 8ML Column	1/Pack, 3/Pack
Y1001	Anti-MBP	25µg / 100 µg
Y1011	Anti-6xHis	25µg / 100 µg
Y1021	Anti-GST	25µg / 100 µg
Y1031	Anti-GFP	25µg / 100 µg
Y1041	Anti-GAPDH	25µg / 100 µg
Y1051	Anti-beta-Actin	25µg / 100 µg
Y1061	Anti-beta-Tubulin	25µg / 100 µg
Y1071	Anti-HA	25µg / 100 µg
Y1081	Anti-V5	25µg / 100 µg
Y1091	Anti-Myc	25µg / 100 µg
Y1101	Anti-DYKDDDDK (FLAG)	25µg / 100 µg
L1010	100 bp DNA Ladder	500µl / 6X500µl
L1020	1 Kb DNA Ladder	500µl / 6X500µl
L2010	M-XStable Prestained Protein Ladder	500µl / 6X500µl
L2011	M-XStable Prestained Protein Ladder	500µl / 6X500µl