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40%

Mass spec rewards program 2017

Save money, find out about new products, and improve sample preparation and quantitation

ThermoFisher
SCIENTIFIC

Save up to 40% on a single order up to \$2,500 through the Thermo Scientific™ Mass Spec Rewards Program.* Save even more if you purchase one or more Thermo Scientific™ mass spectrometers in 2017. To get your discount, go to thermofisher.com/msrewards and follow the easy step

process to request a quote. Your local sales representative will then contact you to provide you with a quote, reflecting your discount on the items you've selected from the list of eligible products below.

Reward levels

Eligible customers	Purchase amount	Promotion code	Discount	Savings
Have a mass spectrometer	\$2,500	MSReward1	40%	up to \$1,000
Purchased one new Thermo Scientific™ mass spectrometer in 2017	\$3,500	MSReward2	40%	up to \$1,400
Purchased two or more new Thermo Scientific mass spectrometers in 2017	\$3,500 + \$500 for each additional instrument up to \$5,000	MSReward3	40%	up to \$2,000


Contact your local sales representative with any questions regarding this program. This offer is limited to one order per facility per calendar year and cannot be combined with other offers. This offer is good through December 31, 2017.

Eligible products for Mass Spec Rewards discount program

Product	Unit size	Cat. No.
Calibration solutions and standards		
□ Pierce Peptide Retention Time Calibration Mixture, 0.5 pmol/μL	50 μL	88320
□ Pierce Peptide Retention Time Calibration Mixture, 5 pmol/μL	200 μL	88321
□ Pierce LTQ ESI Positive Ion Calibration Solution	10 mL	88322
□ Pierce LTQ Velos ESI Positive Ion Calibration Solution	10 mL	88323
□ Pierce ESI Negative Ion Calibration Solution	10 mL	88324
□ Pierce Triple Quadrupole Calibration Solution	10 mL	88325
□ Pierce Triple Quadrupole Calibration Solution, Extended Mass Range	10 mL	88340
□ Pierce Reserpine Standard for LC-MS	5 x 1 mL	88326
□ Pierce HeLa Protein Digest Standard	20 μg	88328
□ Pierce HeLa Protein Digest Standard	5 x 20 μg	88329
□ Pierce BSA Protein Digest Standard, LC-MS Grade	1 nmol	88341
□ Pierce 6 Protein Digest Standard, Equimolar, LC-MS Grade	100 pmol	88342
□ Pierce Digestion Indicator for Mass Spectrometry	10 μg	84841
Protein quantitation reagents—SILAC		
□  Pierce SILAC Protein Quantitation Kit (Lys-C)—RPMI 1640	1 kit	A33971
□  Pierce SILAC Protein Quantitation Kit (Lys-C)—DMEM	1 kit	A33969
□  Pierce SILAC Protein Quantitation Kit (Lys-C)—DMEM:F-12	1 kit	A33970
□  SILAC Protein Quantitation Kit (trypsin) – DMEM	1 kit	A33972
□  SILAC Protein Quantitation Kit (trypsin) – RPMI	1 kit	A33973
□ L-Arginine-HCl	50 mg	89989
□ L-Arginine-HCl	500 mg	88427
□ ¹³ C ₆ L-Arginine-HCl	50 mg	88210
□ ¹³ C ₆ L-Arginine-HCl	500 mg	88433
□ ¹³ C ₆ ¹⁵ N ₄ L-Arginine-HCl	50 mg	89990
□ ¹³ C ₆ ¹⁵ N ₄ L-Arginine-HCl	500 mg	88434
□ L-Lysine-2HCl	50 mg	89987
□ L-Lysine-2HCl	500 mg	88429
□ ¹³ C ₆ L-Lysine-2HCl	50 mg	89988
□ ¹³ C ₆ L-Lysine-2HCl	500 mg	88431
□ ¹³ C ₆ ¹⁵ N ₂ L-Lysine-2HCl	50 mg	88209
□ ¹³ C ₆ ¹⁵ N ₂ L-Lysine-2HCl	500 mg	88432



Product	Unit size	Cat. No.
Protein quantitation reagents—SILAC (continued)		
□ L-Lysine-2HCl (4,4,5,5-D ₂)	50 mg	88437
□ L-Lysine-2HCl (4,4,5,5-D ₂)	500 mg	88438
□  NeuCode Lysine-080 (3,3,4,4,5,5,6,6-D8 L-Lysine-2HCl)	50 mg	A33613
□  NeuCode Lysine-080 (3,3,4,4,5,5,6,6-D8 L-Lysine-2HCl)	500 mg	A33614
□ L-Leucine	500 mg	88428
□ ¹³ C ₆ L-Leucine	50 mg	88435
□ ¹³ C ₆ L-Leucine	500 mg	88436
□ L-Proline	115 mg	88211
□ L-Proline	500 mg	88430
□  RPMI Media for SILAC	500 mL	88365
□  RPMI Media for SILAC	6 x 500 mL	A33823
□ Powdered RPMI Media for SILAC (sufficient to prepare 10 L of medium)	104 g	88426
□  DMEM for SILAC	500 mL	88364
□  DMEM for SILAC	6 x 500 mL	A33822
□ Powdered DMEM Media for SILAC	135 g	88425
□  DMEM:F-12 (1:1) Media for SILAC	500 mL	88370
□  MEM for SILAC	500 mL	88368
□  IMDM for SILAC	500 mL	88367
Protein quantitation reagents—amine-reactive tandem mass tag reagents		
□ TMT10plex Isobaric Label Reagent Set, 1 x 0.8 mg	10-rxn set	90110
□ TMT10plex Isobaric Labeling Reagent Set, 3 x 0.8 mg	30-rxn set	90111
□ TMT10plex Isobaric Mass Tag Kit	30-rxn kit	90113
□ TMT10plex Isobaric Label Reagent Set	60-rxn set	90406
□  TMT10plex Isobaric Label Reagent Set, 8 x 0.2 mg	80-rxn set	90309
□ TMTsixplex Isobaric Label Reagent Set, 1 x 0.8 mg	6-rxn set	90061
□ TMTsixplex Isobaric Label Reagent Set, 2 x 0.8 mg	12-rxn set	90062
□ TMTsixplex Isobaric Mass Tagging Kit	35-rxn kit	90064
□ TMTsixplex Isobaric Label Reagent Set, 5 x 0.8 mg	30-rxn set	90066
□ TMTsixplex Isobaric Label Reagent Set, 2 x 5 mg	72-rxn set	90068
□  TMTsixplex Isobaric Label Reagent Set, 16 x 0.2 mg	96-rxn set	90308

For more information about the Thermo Scientific 2017 Mass Spec Rewards Program, please go to thermofisher.com/msrewards

Product	Unit size	Cat. No.
Protein quantitation reagents—amine-reactive tandem mass tag reagents (continued)		
❑ TMTduplex Isobaric Mass Tagging Kit	15-rxn kit	90063
❑ TMTduplex Isobaric Label Reagent Set, 5 x 0.8 mg	10-rxn set	90065
❑ TMTduplex Isotopic Label Reagent Set, 5 x 0.8 mg	10-rxn set	90060
❑ TMTzero Isobaric Label Reagent Set, 5 x 0.8 mg	5-rxn set	90067
Protein quantitation reagents—cysteine-reactive tandem mass tag reagents		
❑ iodoTMTzero Label Reagent	5 x 0.2 mg	90100
❑ iodoTMTsixplex Label Reagent Set	6-rxn set	90101
❑ iodoTMTsixplex Label Reagent Set	30-rxn set	90102
❑ iodoTMTsixplex Isobaric Mass Tag Labeling Kit	30-rxn kit	90103
Protein quantitation reagents—carbonyl-reactive tandem mass tag reagents		
❑ aminoxyTMTzero Label Reagent	6 x 0.2 mg	90400
❑ aminoxyTMTsixplex Label Reagent Set	6-rxn set	90401
❑ aminoxyTMTsixplex Label Reagent Set	30-rxn set	90402
TMT accessories and reagents		
❑ Anti-TMT Antibody (25D5)	0.1 mL	90075
❑ Immobilized Anti-TMT Antibody Resin	6 mL	90076
❑ TMT Elution Buffer	20 mL	90104
❑ 1M Triethylammonium Bicarbonate (TEAB)	50 mL	90114
❑ 50% Hydroxylamine	5 mL	90115
Protein quantitation reagents—heavy protein expression		
❑ 1-Step Heavy Protein IVT Kit	8-rxn kit	88330
❑ 1-Step Heavy Protein IVT Kit	40-rxn kit	88331
Sample lysis and protein extraction		
❑ Pierce Mass Spec Sample Prep Kit for Cultured Cells	20-rxn kit	84840
❑ Mem-PER Plus Membrane Protein Extraction Kit	1 kit	89842
❑ Subcellular Protein Fractionation Kit for Cultured Cells	1 kit	78840
Protein enrichment—immunoprecipitation		
❑ Pierce MS-Compatible Magnetic IP Kit (Streptavidin)	40-rxn kit	90408
❑ Pierce MS-Compatible Magnetic IP Kit (Protein A/G)	40-rxn kit	90409
❑ Pierce Antibody Biotinylation Kit for IP	8-rxn kit	90407
❑ Low Protein Binding Microcentrifuge Tubes, 1.5 mL	250 tubes	90410
❑ Low Protein Binding Microcentrifuge Tubes, 1.5 mL	10 x 250 tubes	90411
Active site peptide labeling and enrichment		
❑ Pierce Kinase Enrichment Kit with ATP Probe	16-rxn kit	88310
❑ ActivX Desthiobiotin-ATP Probe	16 x 12.6 µg	88311
❑ Pierce Kinase Enrichment Kit with ADP Probe	16-rxn kit	88312
❑ ActivX Desthiobiotin-ADP Probe	16 x 9.9 µg	88313
❑ Pierce GTPase Enrichment Kit with GTP Probe	16-rxn kit	88314
❑ ActivX Desthiobiotin-GTP Probe	16 x 12.9 µg	88315
❑ ActivX Azido-FP Serine Hydrolase Probe	3.5 µg	88316
❑ ActivX Desthiobiotin-FP Serine Hydrolase Probe	4.6 µg	88317
❑ ActivX TAMRA-FP Serine Hydrolase Probe	6.8 µg	88318
MS-cleavable crosslinkers		
❑  DSSO (disuccinimidyl sulfoxide)	10 x 1 mg	A33545

** Limit one pack per order.

† Limit five packs per order.

Product	Unit size	Cat. No.
Abundant protein removal		
❑ Pierce Albumin Depletion Kit	24-rxn kit	85160
❑ Pierce Top 2 Abundant Protein Depletion Spin Columns**	6 columns	85161
❑ Pierce Top 2 Abundant Protein Depletion Spin Columns**	24 columns	85162
❑ Pierce Top 12 Abundant Protein Depletion Spin Columns**	6 columns	85164
❑ Pierce Top 12 Abundant Protein Depletion Spin Columns**	24 columns	85165
Protein desalting		
❑ Zeba Micro Spin Desalting Columns, 7K MWCO, 75 µL	25 columns	89877
❑ Zeba Spin Desalting Columns, 7K MWCO, 0.5 mL	25 columns	89882
❑ Zeba Spin Desalting Columns, 7K MWCO, 2 mL	25 columns	89890
❑ Zeba Spin Desalting Columns, 7K MWCO, 5 mL	25 columns	89892
❑ Zeba Spin Desalting Columns, 7K MWCO, 10 mL	25 columns	89894
❑ Zeba 96-well Spin Desalting Plates, 7K MWCO	2 plates	89807
❑ Zeba Micro Spin Desalting Columns, 40K MWCO, 75 µL	25 columns	87764
❑ Zeba Spin Desalting Columns, 40K MWCO, 0.5 mL	25 columns	87766
❑ Zeba Spin Desalting Columns, 40K MWCO, 2 mL	25 columns	87769
❑ Zeba Spin Desalting Columns, 40K MWCO, 5 mL	25 columns	87771
❑ Zeba Spin Desalting Columns, 40K MWCO, 10 mL	25 columns	87773
❑ Zeba 96-well Spin Desalting Plates, 40K MWCO	2 plates	87774
Protein concentration		
❑ Pierce Protein Concentrators PES, 3K MWCO, 0.5 mL	25 units	88512
❑ Pierce Protein Concentrators PES, 10K MWCO, 0.5 mL	25 units	88513
❑ Pierce Protein Concentrators PES, 30K MWCO, 0.5 mL	25 units	88502
❑ Pierce Protein Concentrators PES, 100K MWCO, 0.5 mL	25 units	88503
Protein digestion—mass spec—grade proteases, reagents, and kits		
❑ Trypsin Protease, MS Grade†	5 x 20 µg	90057
❑ Trypsin Protease, MS Grade†	5 x 100 µg	90058
❑ Trypsin Protease, MS Grade†	1 mg	90059
❑ Trypsin Protease, MS Grade, Frozen Liquid	100 µg	90305
❑ Lys-N Protease, MS Grade	20 µg	90300
❑ Lys-N Protease, MS Grade	5 x 20 µg	90301
❑ Lys-C Protease, MS Grade	20 µg	90051
❑ Lys-C Protease, MS Grade	100 µg	90307
❑ Asp-N Protease, MS Grade	2 µg	90053
❑ Glu-C Protease, MS Grade	5 x 10 µg	90054
❑ Chymotrypsin (TLCK treated), MS Grade	4 x 25 µg	90056
❑ In-Gel Tryptic Digestion Kit	1 kit	89871
❑ In-Solution Tryptic Digestion and Guanidination Kit	1 kit	89895
Phosphopeptide enrichment and clean-up		
❑  High-Select Fe-NTA Phosphopeptide Enrichment Kit	30-rxn kit	A32992
❑  High-Select TiO ₂ Phosphopeptide Enrichment and Clean-Up Kit	24-rxn kit	A32993
❑ Pierce Magnetic TiO ₂ Phosphopeptide Enrichment Kit	96-rxn kit	88811
❑ Pierce Magnetic TiO ₂ Phosphopeptide Enrichment Kit	24-rxn kit	88812
❑ Pierce Graphite Spin Columns, 0.5 mL	30 columns	88302

Product	Unit size	Cat. No.
Peptide fractionation		
<input type="checkbox"/> Pierce High pH Reversed-Phase Peptide Fractionation Kit	12-column kit	84868
<input type="checkbox"/> Low Protein Binding Microfuge Tubes, 2 mL	250 tubes	88379
<input type="checkbox"/> Low Protein Binding Microfuge Tubes, 2 mL	10 x 250 tubes	88380
Peptide clean-up		
<input type="checkbox"/> Pierce Detergent Removal Spin Column, 125 µL	25 columns	87776
<input type="checkbox"/> Pierce Detergent Removal Spin Column, 0.5 mL	25 columns	87777
<input type="checkbox"/> Pierce Detergent Removal Spin Column, 2 mL	5 columns	87778
<input type="checkbox"/> Pierce Detergent Removal Spin Column, 4 mL	5 columns	87779
<input type="checkbox"/> Pierce Detergent Removal Resin	10 mL	87780
<input type="checkbox"/> Pierce Detergent Removal Spin Plates	2 plates	88304
<input type="checkbox"/> HiPPR Detergent Removal Spin Column Kit (Resin + Columns)	5-mL kit	88305
<input type="checkbox"/> HiPPR Detergent Removal Spin Columns, 0.1 mL	24 columns	88306
<input type="checkbox"/> HiPPR Detergent Removal 96-well Spin Plates	2 plates	88307
<input type="checkbox"/> Pierce C18 Spin Columns	25 columns	89870
<input type="checkbox"/> Pierce C18 Spin Columns	50 columns	89873
<input type="checkbox"/> Pierce C18 Tips, 10 µL bed	96 tips	87782
<input type="checkbox"/> Pierce C18 Tips, 100 µL bed	96 tips	87784
<input type="checkbox"/> Pierce C18 Spin Tips	96 tips	84850
Peptide quantitation assays		
<input type="checkbox"/> Pierce Quantitative Colorimetric Peptide Assay	500-assay kit	23275
<input type="checkbox"/> Pierce Quantitative Fluorometric Peptide Assay	500-assay kit	23290
<input type="checkbox"/> Peptide Digest Assay Standard (1 mg/mL)	1.5 mL	23295
<input type="checkbox"/> 96-well Black Plates	25-pack	88378

Product	Unit size	Cat. No.
Ancillary reagents		
<input type="checkbox"/> Trifluoroacetic Acid (TFA), Sequanal Grade	500 mL	28901
<input type="checkbox"/> Trifluoroacetic Acid, Sequanal Grade	10 x 1 g	28902
<input type="checkbox"/> Trifluoroacetic Acid, Sequanal Grade	100 g	28903
<input type="checkbox"/> Trifluoroacetic Acid, Sequanal Grade	10 x 1 mL	28904
<input type="checkbox"/> Trifluoroacetic Acid, LC-MS Grade	50 mL	85183
<input type="checkbox"/> Formic Acid, LC-MS Grade	50 mL	85178
<input type="checkbox"/> Heptafluorobutyric Acid (HFBA), Sequanal Grade	100 mL	25003
<input type="checkbox"/> Heptafluorobutyric Acid, HPLC Grade	10 x 1 mL	53104
<input type="checkbox"/> Acetonitrile (ACN), LC-MS Grade	1 L	51101
<input type="checkbox"/> Acetonitrile (ACN), LC-MS Grade	4 x 1 L	85188
<input type="checkbox"/> Water, LC-MS Grade	1 L	51140
<input type="checkbox"/> Water, LC-MS Grade	4 x 1 L	85189
<input type="checkbox"/> 0.1% Formic Acid (v/v) in Water, LC-MS Grade	1 L	85170
<input type="checkbox"/> 0.1% Formic Acid (v/v) in Water, LC-MS Grade	4 x 1 L	85171
<input type="checkbox"/> 0.1% Trifluoroacetic Acid (v/v) in Water, LC-MS Grade	1 L	85172
<input type="checkbox"/> 0.1% Trifluoroacetic Acid (v/v) in Water, LC-MS Grade	4 x 1 L	85173
<input type="checkbox"/> 0.1% Formic Acid (v/v) in Acetonitrile, LC-MS Grade	1 L	85174
<input type="checkbox"/> 0.1% Formic Acid (v/v) in Acetonitrile, LC-MS Grade	4 x 1 L	85175
<input type="checkbox"/> 0.1% Trifluoroacetic Acid (v/v) in Acetonitrile, LC-MS Grade	1 L	85176
<input type="checkbox"/> 0.1% Trifluoroacetic Acid (v/v) in Acetonitrile, LC-MS Grade	4 x 1 L	85177
<input type="checkbox"/> Bond-Breaker TCEP Solution, Neutral pH	5 mL	77720
<input type="checkbox"/> No-Weigh Dithiothreitol (DTT)	48 tubes	20291
<input type="checkbox"/> Iodoacetamide (IAM), Single-Use	24 x 9.3 mg	90034
<input type="checkbox"/> Iodoacetic Acid (IAA)	500 mg	35603
<input type="checkbox"/> Methyl Methanethiosulfonate (MMTS)	200 mg	23011
<input type="checkbox"/> N-Ethylmaleimide (NEM)	25 g	23030
<input type="checkbox"/> CHCA MALDI Matrix, Single-Use	24 x 1 mg	90031
<input type="checkbox"/> SA MALDI Matrix, Single-Use	24 x 1 mg	90032
<input type="checkbox"/> DHB MALDI Matrix, Single-Use	24 x 4 mg	90033
<input type="checkbox"/> MALDI Matrix Sample Pack, Single-Use	24 tubes	90035

As part of this program, receive a 20% discount for custom peptide synthesis service, 4–75 amino acids, with a synthesis scale of 0.1 mg to 1 g, and with purities from crude to 98%, including:

- Standard peptide custom synthesis service
- Heavy peptide AQUA custom synthesis service
- PEPotec SRM custom peptide libraries

For product information, go to thermofisher.com/peptides

For more information about the Thermo Scientific 2017 Mass Spec Rewards Program, please go to thermofisher.com/msrewards

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