



Ludger

**Glycoprofiling Products
Price List Jan 2008**

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LudgerTag™ Glycan Labeling Kits

Cat. No.	Item	Size	£	\$	Euros
LT-KAB-A2	2-AB Glycan Labeling Kit	2 Reaction Sets	208	448	313
LT-KAA-A2	2-AA Glycan Labeling Kit	2 Reaction Sets	208	448	313
LT-KAAAC-A2	AA-Ac Glycan Labeling Kit	2 Reaction Sets	251	539	376
LT-KAP-A2	2-AP Glycan Labeling Kit	2 Reaction Sets	208	448	313
LT-KDMB-A1	DMB Sialic Acid Labeling Kit	1 Reaction Set	261	562	392

LudgerClean™ Glycan Purification Kits

Cat. No.	Item	Size	£	\$	Euros
LC-EB10-A6	LudgerClean EB10 Cartridges	6 cartridges	114	246	172
LC-S-A6	LudgerClean S Cartridges	6 cartridges	95	204	143
LC-D1-30-A6	LudgerClean D1 Cartridges	6 cartridges	49	104	73

LudgerSep™ Glycan HPLC Columns

Cat. No.	Item	Size	£	\$	Euros
LS-N1-4.6x250	LudgerSep N1 HPLC Column	4.6 x 250 mm	1,311	2,819	1,967
LS-N1-4.6x10	LudgerSep N1 Guard Column	4.6 x 10 mm	356	766	535
LS-C2-4.6x50	LudgerSep C2 HPLC Column	4.6 x 50 mm	785	1,688	1,178
LS-C2-4.6x150	LudgerSep C2 HPLC Column	4.6 x 150 mm	1,140	2,452	1,711
LS-R1-4.6x150	LudgerSep R1 HPLC Column	4.6 x 150 mm	335	720	502

Endoglycosidases

Cat. No.	Item	Size	£	\$	Euros
E-PNG01	PNGase F (Peptide N Glycosidase F)	0.3 Unit / 60 ml	261	562	392
E-PNG05	PNGase F (Peptide N Glycosidase F)	1 Unit / 200 ml	761	1,637	1,142

Glycoprotein Standards

Cat. No.	Item	Size	£	\$	Euros
GCP-FET-05	Fetuin glycoprotein standard	0.5 mg	30	64	45

2-AB Labeled Glycans					
Cat. No.	Item	Size	£	\$	Euros
A4 Family Glycans					
CAB-NA4-01	NA4 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-NGA4-01	NGA4 Glycan, 2-AB Labeled	100 pmol	76	163	113
A3 Family Glycans					
CAB-A3-01	A3 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-NA3-01	NA3 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-NGA3-01	NGA3 Glycan, 2-AB Labeled	100 pmol	76	163	113
A2F Family Glycans					
CAB-A2F-01	A2F Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-A1F-01	A1F Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-NA2F-01	NA2F Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-NGA2F-01	NGA2F Glycan, 2-AB Labeled	100 pmol	76	163	113
A2 Family Glycans					
CAB-A2-01	A2 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-A1-01	A1 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-NA2-01	NA2 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-NGA2-01	NGA2 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-M3N2-01	M3N2 Glycan, 2-AB Labeled	100 pmol	76	163	113
Oligomannose Glycans					
CAB-MAN9-01	Man-9 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-MAN8-01	Man-8 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-MAN7-01	Man-7 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-MAN6-01	Man-6 Glycan, 2-AB Labeled	100 pmol	76	163	113
CAB-MAN5-01	Man-5 Glycan, 2-AB Labeled	100 pmol	76	163	113
Hybrid Family Glycans					
CAB-HYBRID-01	Hybrid Glycan, 2-AB Labeled	100 pmol	76	163	113
CN-HYBRID-10U	Hybrid Glycan	10 mg			
HPLC Calibration Standards					
CAB-GHP-30	2-AB Glucose Homopolymer Ladder	30 runs	89	190	133

2-AA Labeled Glycans

Cat. No.	Item	Size	£	\$	Euros
A4 Family Glycans					
CAA-NA4-01	NA4 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-NGA4-01	NGA4 Glycan, 2-AA Labeled	100 pmol	76	163	113
A3 Family Glycans					
CAA-A3-01	A3 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-NA3-01	NA3 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-NGA3-01	NGA3 Glycan, 2-AA Labeled	100 pmol	76	163	113
A2F Family Glycans					
CAA-A2F-01	A2F Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-A1F-01	A1F Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-NA2F-01	NA2F Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-NGA2F-01	NGA2F Glycan, 2-AA Labeled	100 pmol	76	163	113
A2 Family Glycans					
CAA-A2-01	A2 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-A1-01	A1 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-NA2-01	NA2 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-NGA2-01	NGA2 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-M3N2-01	M3N2 Glycan, 2-AA Labeled	100 pmol	76	163	113
Oligomannose Glycans					
CAA-MAN9-01	Man-9 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-MAN8-01	Man-8 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-MAN7-01	Man-7 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-MAN6-01	Man-6 Glycan, 2-AA Labeled	100 pmol	76	163	113
CAA-MAN5-01	Man-5 Glycan, 2-AA Labeled	100 pmol	76	163	113
Hybrid Family Glycans					
CAA-HYBRID-01	Hybrid Glycan, 2-AA Labeled	100 pmol	76	163	113
HPLC Calibration Std					
CAA-GHP-30	2-AA Glucose Homopolymer Ladder	30 runs	89	190	133

N-Glycans						
Cat. No.	Item	Size	£	\$	Euros	
A4 Family Glycans						
CN-NA4-20U	NA4 Glycan	20 µg	221	476	332	
CN-NA4-10U	NA4 Glycan	10 µg	155	333	232	
CN-NGA4-20U	NGA4 Glycan	20 µg	230	495	345	
CN-NGA4-10U	NGA4 Glycan	10 µg	161	347	242	
A3 Family Glycans						
CN-A3-20U	A3 Glycan	20 µg	162	348	243	
CN-A3-10U	A3 Glycan	10 µg	113	244	170	
CN-NA3-20U	NA3 Glycan	20 µg	170	365	254	
CN-NA3-10U	NA3 Glycan	10 µg	119	256	178	
CN-NGA3-20U	NGA3 Glycan	20 µg	189	406	284	
CN-NGA3-10U	NGA3 Glycan	10 µg	132	284	199	
A2F Family Glycans						
CN-A2F-20U	A2F Glycan	20 µg	245	527	368	
CN-A2F-10U	A2F Glycan	10 µg	172	369	258	
CN-A1F-20U	A1F Glycan	20 µg	245	527	368	
CN-A1F-10U	A1F Glycan	10 µg	172	369	258	
CN-NA2F-20U	NA2F Glycan	20 µg	254	546	381	
CN-NA2F-10U	NA2F Glycan	10 µg	178	382	267	
CN-NGA2F-20U	NGA2F Glycan	20 µg	298	641	447	
CN-NGA2F-10U	NGA2F Glycan	10 µg	209	449	313	
A2 Family Glycans						
CN-A2-20U	A2 Glycan	20 µg	245	527	368	
CN-A2-10U	A2 Glycan	10 µg	172	369	258	
CN-A1-20U	A1 Glycan	20 µg	245	527	368	
CN-A1-10U	A1 Glycan	10 µg	172	369	258	
CN-NA2-20U	NA2 Glycan	20 µg	150	323	225	
CN-NA2-10U	NA2 Glycan	10 µg	105	226	158	
CN-NGA2-20U	NGA2 Glycan	20 µg	227	488	340	
CN-NGA2-10U	NGA2 Glycan	10 µg	159	342	238	

N-Glycans (continued)						
Cat. No.	Item	Size	£	\$	Euros	
A2 Family Glycans (continued)						
CN-M3N2-20U	M3N2 Glycan	20 µg	202	434	303	
CN-M3N2-10U	M3N2 Glycan	10 µg	141	304	212	
Oligomannose Glycans						
CN-MAN9-20U	Man-9 Glycan	20 µg	185	397	277	
CN-MAN9-10U	Man-9 Glycan	10 µg	130	278	194	
CN-MAN8-20U	Man-8 Glycan	20 µg	230	495	345	
CN-MAN8-10U	Man-8 Glycan	10 µg	161	347	242	
CN-MAN7-20U	Man-7 Glycan	20 µg	230	495	345	
CN-MAN7-10U	Man-7 Glycan	10 µg	161	347	242	
CN-MAN6-20U	Man-6 Glycan	20 µg	166	358	249	
CN-MAN6-10U	Man-6 Glycan	10 µg	116	251	174	
CN-MAN5-20U	Man-5 Glycan	20 µg	166	358	249	
CN-MAN5-10U	Man-5 Glycan	10 µg	116	251	174	
Hybrid Family Glycans						
CN-HYBRID-20U	Hybrid Glycan	20 µg	308	662	462	
CN-HYBRID-10U	Hybrid Glycan	10 µg	216	463	323	
Glycan Libraries						
CLIBN-FETUIN-01	Fetuin N-glycan library	25 µg	150	323	225	
CLIBN0-FETUIN-01	Fetuin N+O glycan library	25 µg	150	323	225	

Notes

- The 20 µg packs of glycans may be supplied as either one vial of 20 µg or two 10 µg vials.
- For LudgerTag 2-AB, 2-AA, AA-Ac and 2-AP kits, the two reaction sets are sufficient for labeling a total of 12 to 36 analytical samples.
- For the LudgerTag DMB kit, a single reaction set is sufficient for labeling up to 22 analytical samples (including standards).
- Prices are exclusive of VAT or any other applicable taxes.
- Shipping is charged at cost.