

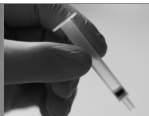



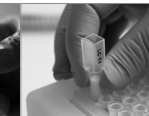
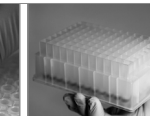

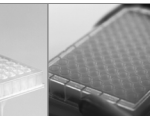
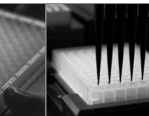
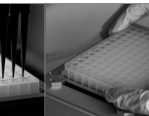


 Ludger
LudgerClean
Cartridges and plates

												
	LC-A-24	LC-CEX-A6	LC-EB10-A6	LC-EC50-24	LC-EXO-A6	LC-S-A6	LC-T1-A6	LC-EC50-96	LC-EXO-96	LC-PBM-96	LC-PERMET-96	LC-PROC-96
Chemistry	Hydrophilic interaction-amide	Cation exchange resin	Graphitised Carbon	Graphitised Carbon	modified polyethersulfone	Hydrophilic interaction-cellulose	Hydrophilic interaction-silica	Graphitised Carbon	modified polyethersulfone	Hydrophobic-PVDF	Hydrophilic interaction-PP	Hydrophilic interaction-polypropylene (PP)
Native N-glycans (e.g. PNGaseF released)			●	●				●		●	●	
Native O-glycans (e.g. chemically released)		●	●	●				●				
2AA/2AB labelled N- or O- glycans	N-Glycans * O-Glycans		●	●		●	●	●				
Procainamide labelled N-glycans	*		**	**		●		**				●
Procainamide labelled O-glycans	*		**	**		●		**				
2AA/2AB labelled glycosphingolipid glycans	*		●	●		●		●				
Exoglycosidase-digested glycans			**	**	●			**	●			
Native glycans prior to MS			●	●				●		●		
Native glycans prior to permethylation			●	●				●			●	
V-Tag labelled glycopeptides	●											
APTS labelled N-glycans	*						***					
Number of cartridges/samples	24	6	6	24	6	6	6	96	96	96	96	96
Cartridge format	●	●	●	●	●	●	●					
96 well plate format	●						●	●	●	●	●	●
Vacuum manifold compatibility	●						●	●	●	●	●	●

* LC-A's may be applicable for 2AB/2AA labelled O-glycans, Proc labelled N- or O-glycans, 2AB/2AA GSLs and APTS labelled N-glycans, but these have not been tested in-house

** LC-EB10's and LC-EC50's may be applicable for Procainamide labelled N- or O-glycans and Exoglycosidase-digested glycans, but these have not been tested in-house

*** Additional buffer required, please enquire for details