

Materials List for:

Glycopeptide Capture for Cell Surface Proteomics

M. C. Gilbert Lee¹, Bingyun Sun¹

¹Department of Chemistry, Simon Fraser University

Correspondence to: Bingyun Sun at bingyun_sun@sfu.ca

URL: <https://www.jove.com/video/51349>

DOI: [doi:10.3791/51349](https://doi.org/10.3791/51349)

Materials

Name	Company	Catalog Number	Comments
DTT	Sigma	646563	
TCEP	Sigma	646547	
Iodoacetamide	Sigma	A3221	
Rapigest SF	Waters	186001860	
Sodium periodate	Sigma	311448	
PNGase F	New England Biolabs	P0704S	
Affi-Gel Hz hydrazide gel	Bio-Rad	153-6047	
Trypsin	Worthington Biomedical	LS02115	
Sep-Pak C-18 cartridge	Waters	WAT054955	
Oasis MCX cartridge	Waters	186000252	
Protease inhibitor cocktail	Sigma	P8340	
Urea	Amersco	568	
Sodium sulphite	Caledon	8360-1	
Invertase	Sigma	I0408	
α-1 trypsin	Sigma	F2006	
Ribonuclease B	Sigma	R7884	
Avidin	Sigma	A9275	
Ovalbumin	Sigma	A5503	
Conalbumin	Sigma	C0755	