

Materials List for:

Expression, Purification, and Liposome Binding of Budding Yeast SNX-BAR Heterodimers

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Materials

Name	Company	Catalog Number	Comments
0.2 µm PC Membranes	Avanti	610006	
10 mL Poly-Prep Chromatography column (Bio-Rad)	Bio-Rad	731-1550	
27 G needle	BD Biosciences	301629	
Amicon Ultra Centrifugal Filter with 10K cutoff	Amicon	UFC501024	
Avestin EmulsiFlex-C3 Homogenizer	Avestin	EF-C3	
BCA assay	Pierce	23225	
Beckman Optima MAX-XP Ultracentrifuge	Beckman Coulter	393315	
Complete Protease Inhibitor Cocktail	Roche	4693116001	
DOPC	Avanti	850375	
DOPS	Avanti	840035	
Ergosterol (Sigma)	Sigma	47130-U	
Extruder Set with Block 0.2 µL/1 mL	Avanti	610000	
FEI Tecnai F20 transmission electron microscope (200 kV)			
Glass culture tubes	VWR	47729-570	
IgG sepharose beads (GE Healthcare)	GE Healthcare	17-0969-01	
Microtiter glass syringes	Hamilton	7637-01	
New Brunswick Excella E25	Eppendorf	M1353-0000	or equivalent shaking 30 °C
Ni-NTA Magnetic Agarose Beads	Pierce	78605	
Optima XE-90 Ultracentrifuge	Beckman Coulter	A94516	
Parafilm M	VWR	52858-076	
PI3P	Echelon	P-3016	or Echelon equivalent
Polycarbonate bottle assembly	Beckman Coulter	355622	
TLA-100 Fixed-Angle Rotor	Beckman Coulter	343840	
Type 45 Ti Rotor	Beckman Coulter		
Vacuum Desiccator, Bottom and Lid with Socket Valve	VWR	75871-436	
Vacuum Pump Alcatel (Pascal 2005 C1)	A&J Vacuum	PN07050	

Vortex with foam holder	VWR	10153-838	
VWR KIT MICROTUBE	VWR	12620-880	