

Materials List for:

Resolving Affinity Purified Protein Complexes by Blue Native PAGE and Protein Correlation Profiling

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Materials

Name	Company	Catalog Number	Comments
Protein G Dynabeads	Life Technologies	10003D	
FLAG antibody M2	Sigma-Aldrich	F1804	
Tween-20, protein grade, 10% solution	Millipore	655206	
Dimethyl pimelimidate	Sigma-Aldrich	80490	
0.2 M Triethanolamine buffer, pH 8.2	Sigma-Aldrich	T0449	
3x FLAG peptide	Sigma-Aldrich	F4799	
Vivaspin 5K NMWCO, PES	Sartorius	VS0112	
NativePAGE 3-12% Bis-Tris gel	Life Technologies	BN1001	
20x NativePAGE Running Buffer	Life Technologies	BN2001	
20x NativePAGE Cathode Additive	Life Technologies	BN2002	
4x NativePAGE sample loading buffer	Life Technologies	BN2003	
NativeMARK	Life Technologies	LC0725	
NativePAGE 5% G-250 sample additive	Life Technologies	BN2004	
Nunc conical bottom 96-well plate, polypropylene	Thermo	249944	
Multiscreen HTS 96-well filtration system	Thermo	MSDVN6550	
Nunc 96-well cap natural	Thermo	276002	
TCEP (Tris(2-carboxyethyl)phosphine hydrochloride)	Sigma-Aldrich	646547	
Iodoacetamide	Sigma-Aldrich	I1149	
Acetonitrile, HPLC grade	Fisher Scientific	A/0627/17	
Trypsin, sequencing grade	Roche	11418475001	
MaxQuant (software)	N.A.	N.A.	http://www.biochem.mpg.de/5111795/maxquant
Perseus (software)	N.A.	N.A.	http://www.biochem.mpg.de/5111810/perseus