

Materials List for:

Identifying Protein-protein Interaction in *Drosophila* Adult Heads by Tandem Affinity Purification (TAP)

Xiaolin Tian¹, Mingwei Zhu¹, Long Li¹, Chunlai Wu¹

¹Neuroscience Center of Excellence, Louisiana State University Health Sciences Center

Correspondence to: Chunlai Wu at cwu@lsuhsc.edu

URL: <https://www.jove.com/video/50968>

DOI: [doi:10.3791/50968](https://doi.org/10.3791/50968)

Materials

Name	Company	Catalog Number	Comments
U.S.A. standard test sieve No. 25	Fisher Scientific	04-881-18	
U.S.A. standard test sieve No. 40	Fisher Scientific	04-881-21	
Kontes Dounce Tissue Grinders 15 ml	Kimble Chase	885300-0015	
IgG sepharose beads	Pharmacia	17-0969-01	
Econo-column 0.7 cm x 20 cm	Bio-Rad	737-4721	
Econo-column 0.5 cm x 15 cm	Bio-Rad	737-4716	
Calmodulin beads	Stratagene	214303	
Coors Mortar and Pestle	CoorsTek	60311	
AcTEV Protease	Invitrogen	12575-015	
Protease Inhibitor Cocktail	Roche	11836153001	
Protease Inhibitor Mix	Sigma	P8340	