

Materials List for:

Preparation of Synaptic Plasma Membrane and Postsynaptic Density Proteins Using a Discontinuous Sucrose Gradient

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Materials

Name	Company	Catalog Number	Comments
1 M HEPES, pH 7.4	BioShop	HEP003.100	
HEPES	BioShop	HEP001.500	
Sucrose	BioShop	SUC507.1	
EDTA	BioBasic	EB0185	
PMSF	BioShop	PMS123.5	
Aprotinin	BioShop	APR600.1	
Leupeptin	BioShop	LEU001.1	
Pepstatin	BioShop	PEP605.5	
Benzamidine	BioShop	BEN601.25	
Sodium fluoride	BioShop	SFL001.100	
Sodium pyrophosphate	BioShop	SPP310.100	
Sodium orthovanadate	BioShop	SOV664.10	
β-glycerophosphate	BioShop	GYP001.10	
Triton X-100	BioShop	TRX506.500	
18 G x 1 ½" needle	BD	305196	
1 cc syringe	BD	309659	
Glass Teflon homogenizer Kontes Duall 23	VWR	KT885450-0023	
IKA Model RW 16 basic stirrer	IKA Works	2572100	
Sorvall SM-24 fixed angle rotor	ThermoScientific	29017	
Sorvall RC 6 Plus centrifuge	ThermoScientific	46910	
Thinwall polyallomer tubes (13.2 ml)	Beckman Coulter	331372	
SW 41 Ti rotor swinging bucket	Beckman Coulter	331362	
Beckman L-80 floor ultracentrifuge	Beckman Coulter		
Thickwall polycarbonate tubes (3.5 ml)	Beckman Coulter	349622	
TLA-100.3 fixed angle rotor	Beckman Coulter	349481	
Beckman TL-100 tabletop ultracentrifuge	Beckman Coulter		