Materials List for

Selection of Transporter-Targeted Inhibitory Nanobodies by Solid-Supported-Membrane (SSM)-Based Electrophysiology

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Materials

Name	Company	Catalog Number	Comments
1-octadecanethiol solution	Sigma Aldrich	O1858-25ML	
1,2-diphytanoyl-sn-glycero-3-phosphocholine	Avanti Polar Lipids	850356C-25mg	
Bio-Beads SM-2 Adsorbent (Polystyrene adsorbent beads)	BioRad	#152-3920	
PD 10 Desalting Columns	GE Healthcare	GE17-0851-01	
Filter 200 nm membrane	Whatman Nucleopore	WHA800282	
2-Propanol	Merck	33539-1L-R	
n-Decane	Sigma Aldrich	8034051000	
n-dodecyl-ß-D-maltoside (DDM)	Avanti Polar Lipids	850520P-25g	
Sodium Chloride	AppliChem	131659.1211	
(SSM setup) SURFE2R N1	Nanion	-----	
SURFE2R N1 Single Sensor Chips	Nanion	# 161001	
Trizma Base	Sigma Aldrich	T1503	
E. coli Polar Lipid Extract	Avanti Polar Lipids	100600C	
Egg PC L-α-phosphatidylcholine	Avanti Polar Lipids	840051C	