Materials List for:

Dissipative Microgravimetry to Study the Binding Dynamics of the Phospholipid Binding Protein Annexin A2 to Solid-supported Lipid Bilayers Using a Quartz Resonator

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URL: https://www.jove.com/video/58224
DOI: doi:10.3791/58224

Materials

Name	Company	Catalog Number	Comments
Chemicals			
Calciumchloride	Merck	017-013-00-2	99%
Chloroform	Roth	4432.1	99%
DOPC	Avanti	850375P	
EGTA	PanReac AppliChem	A0878	99%
HEPES	PanReac AppliChem	A1069	
Methanol	PanReac AppliChem	A3493	
PiP_2	Avanti	850155P	
POPC	Avanti	850457P	
POPS	Avanti	840034P	
Sodiumchloride	PanReac AppliChem	A1149	
SDS	Roth	183	
Trisodium citrate	PanReac AppliChem	A3901	
Equipment			
Extruder Liposofast	Avestin		
Qsense E4 Analyzer	Qsense		
QSense Dfind	Qsense		
Pump IPC 4	Ismatec	ISM 930	
QSX 303 SiO_2 Silicon dioxide 50nm	Qsense	QSX 303	
PC Membranes 0.05µm	Avanti polar lipids	610003	
OriginPro	OriginLab Corporation		Version 8 and 9