

Materials List for

Polycarbonate Ultracentrifuge Tube Re-use in Proteomic Analyses of Extracellular Vesicles

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Materials

Name	Company	Catalog Number	Comments
10 mL Open-Top Thickwall Polycarbonate Tube	Beckman Coulter Life Sciences	355630	uncapped ultracentrifuge tube(s)
10.4 mL Polycarbonate Bottle with Cap Assembly	Beckman Coulter Life Sciences	355603	capped ultracentrifuge tube(s)
an Acclaim PepMap 100 C18 HPLC Columns, 75 µm x 70 mm; and an EASY-Spray HPLC Column, 75 µm x 250 mm	ThermoFisher Scientific	164946 and ES902	Dual column setup
Critical Swab Swab, Cotton Head	VWR	89031-270	cotton swab
Exploris 480 fronted with EASY-Spray Source, coupled to an Easy-nLC1200 HPLC pump.	ThermoFisher Scientific	BRE725533	Mass spectrometer
Human UniProt database (101043 entries, updated January 2022)	NA	NA	Human database
MilliQ water			water
PreOmics iST kit	PreOmics	P.O.00027	commercial protein sample preparation kit
Proteome Discoverer package (PD, Version 2.5)	ThermoFisher Scientific	NA	Proteomic search software
SEQUEST-HT search algorithm	NA	NA	Search algorithm
Sodium Dodecyl Sulfate (20%)	Boston BioProducts	BM-230	detergent