

Materials List for:

Isolation and Characterization of Extracellular Vesicles Produced by Iron-Limited Mycobacteria

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Materials

Name	Company	Catalog Number	Comments
Amicon stirred cell Model 108	EMD Milipore	UFSC40001	Cell Ultrafiltration system
BD Polypropilene 225 ml conical tubes	Fisher	05-538-61	Conical centrifuge tubes
Biomax 100-kDa cut-off ultrafiltration membrane	EMD Milipore	PBHK07610	Ultrafiltration membrane
Chelex-100 resin	Bio-Rad	142-2842	Metal chelating resin
Middlebrook 7H10 Agar	BD Difco	262710	Mycobacterial Agar plates
Middlebrook 7H9 Broth	BD Difco	271310	Mycobacterial broth medium
Nitro cellulose blotting membrane	GE Healthcare	10600001	Blotting Membrane
Optiprep	Sigma	D1556	Iodixanol
Polycarbonate ultra centrifugation tubes 25 x 89 mm	Beckman Coulter	355618	Polycarbonate ultra centrifugation tubes 25 x 89 mm
Polypropylene thin walled centrifuge tube 13x15 mm	Beckman Coulter	344059	Polypropylene thin walled centrifuge tube 13x15 mm
Protein Assay dye	BioRad	5000006	Bradford Protein Staining
SYPRO Ruby	Molecular Probes	S12000	Ultrasensitive protein stain
TMA-DPH	Molecular Probes	T204	1-(4-Trimethylammoniumphenyl)-6-Phenyl-1,3,5-Hexatriene <i>p</i> -Toluenesulfonate
Vacuum filtration flasks	CellPro	V50022	Filter Unit