

Materials List for:

Harvesting and Cryo-cooling Crystals of Membrane Proteins Grown in Lipidic Mesophases for Structure Determination by Macromolecular Crystallography

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Materials

Name	Company	Catalog Number	Comments
Curved tweezers	Sigma	F4142	Tool
Disposable pipette tips	Gilson	Various	Disposable
Foam dewar	Spearlabs	FD-500	Tool
Glass and metal waste containers	Daniels Healthcare	DD479OL	Tool
Harvesting loops	MiTeGen	Various	Tool
Harvesting microscope	Nikon	SMZ1500	Tool
Lab notebook	Various	NA	Tool
Magnetic push button sample loading wand	Hampton Research/Molecular Dimensions	HR4-729/MD7-411	Tool
Original Puck (for use with ALS-style robots only)	Crystal Positioning Systems	CP-111-035	Tool
Pipetting devices	Gilson	Various	Tool
Precipitant solutions	Various	Various	Reagent
Puck Bent Cryo-Tong	Crystal Positioning Systems	CP-111-030	Tool
Puck Shelved Shipping Cane (original ALS-style) with hooked handle and locking rod	Crystal Positioning Systems	CP-111-029	Tool
Purified water	Millipore		Reagent
Safety goggles	Various	NA	Tool
Sample Pin Bases - Magnetic (non-copper)	Crystal Positioning Systems	CP-111-015	Tool
Shipping dewar	Taylor-wharton	CX100	Tool
Tissues	NA	NA	Disposable
Tungsten-carbide glass cutter (TCT Scriber)	Silverline Tools (Yeovil, UK)	633657	Tool