

Materials List for:

Plunge Freezing: A Tool for the Ultrastructural and Immunolocalization Studies of Suspension Cells in Transmission Electron Microscopy

Corinne Blancard¹, Bénédicte Salin¹

¹Institut de Biochimie et Génétique Cellulaires, Centre National de la Recherche Scientifique, UMR 5095, Université de Bordeaux

Correspondence to: Bénédicte Salin at benedicte.salin@ibgc.cnrs.fr

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Materials

Name	Company	Catalog Number	Comments
Grids	Electron Microscopy Sciences	T400-Cu	
Formvar	Electron Microscopy Sciences	15800	
Propane N35			
Liquid nitrogen			
Double edge dissecting needle	Electron Microscopy Sciences	72947	
Cryovials	Electron Microscopy Sciences	61802-02	
Osmium tetroxide	Electron Microscopy Sciences	19130	
Glass vial 8.5 mL	Electron Microscopy Sciences	64252	
Uranyl acetate	Electron Microscopy Sciences	48851	
Acetone	Sigma	32201	
Ethanol 100%	Sigma	32221	
Glass slides	VWR international	631-9439	
Tweezers			
Acrylic resin	Electron Microscopy Sciences	104371	
Epoxy resin M	Sigma	10951	
Epoxy resin M hardener	Sigma	10953	
Dibutyl phtalate	Sigma	80102	
Epoxy resin M accélérateur	Sigma	10952	
Crystallizer	Fischer scientific	08-762-9	
Joseph paper	VWR international	111-5009	
Brass cups			do it yourself shop or made by yourself
<i>Saccharomyces cerevisiae</i>			
<i>Shizosaccharomyces cerevisiae</i>			
<i>Trypanosoma brucei</i>			
<i>Leishmania amazonensis</i>			
<i>Escherichia coli</i>			
Airtight box	Fischer scientific	7135-0001	
Air purifying respirator	Fischer scientific	3M 7502	
Cartridge for respirator	Fischer scientific	3M 6001	
Particulate filter	Fischer scientific	3M 5N11	