

**Materials List for:**

# Blastomere Explants to Test for Cell Fate Commitment During Embryonic Development

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## Materials

Name	Company	Catalog Number	Comments
Alumina abrasive film	Thomas Scientific	#6775E-38	Course (12 µm), for major repairs of forceps tips
Alumina abrasive film	Thomas Scientific	#6775E-46	Medium (3 µm), for fine sharpening of forceps tips
Alumina abrasive film	Thomas Scientific	#6775E-54	Fine (0.3 µm), for polishing of forceps tips
Forceps: Dumont, Dumoxel Biologie #5	Fine Science Tools	#11252-30	These have the fine tips that do not need sharpening when first purchased. Corrosive resistant so they can be autoclaved.
Gentamicin solution	Sigma	G1397	Add to medium on same day as use