

Materials List for:

Micromanipulation of Chromosomes in Insect Spermatocytes

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URL: <https://www.jove.com/video/57359>

DOI: [doi:10.3791/57359](https://doi.org/10.3791/57359)

Materials

Name	Company	Catalog Number	Comments
VWR micro cover glass	VWR	48366 249	25 mm x 25 mm, no 1.5
Dow Corning High Vacuum Grease	VWR	AA44224-KT	
KEL-F Oil #10	Ohio Valley Specialty Chemical	10189	
Microdissecting Scissors, Stainless Steel	Sigma-Aldrich	S3271-1EA	
Dumont #5 fine forceps	Fine Science Tools	11254-20	
0.85 mm outer diameter, 0.65 mm inner diameter Pyrex glass tube	Drummond Scientific	Custom order--call to request	
Inverted, Phase contrast microscope with 10X or 16X low magnification objective and 60X or 100X high magnification objective	Any brand		
microforge	either custom built or Narashige	MF-900	
micromanipulator	either custom built or Burleigh PCS-6000 with custom piezo-controlling joystick	PCS-6300	