

Materials List for:

Analyzing Cell Surface Adhesion Remodeling in Response to Mechanical Tension Using Magnetic Beads

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Materials

Name	Company	Catalog Number	Comments
Neodymium magnets (on the upper face of 60 mm dish)	K&J Magnetics, Inc	DX88-N52	grade N52 dimension: 1 1/2" dia. x 1/2" thick
Neodymium magnets (on the lower face of 60 mm dish)	K&J Magnetics, Inc	D84PC-BLK	grade N42 dimension: 1/2" dia. x 1/4" thick Black Plastic Coated
Dynabeads M280 Tosylactivated	Thermofisher	14203	superparamagnetic beads
DynaMag-2 Magnet	Thermofisher	12321D	
Fibronectin	Sigma-Aldrich	F1141-5MG	Fibronectin from bovine plasma
Poly-D-Lysine	Sigma-Aldrich	P7280-5MG	
Apo-Transferrin	Sigma-Aldrich	T1428-50MG	Bovine Apo-Transferrin
Bovine serum albumin	Sigma-Aldrich	A7906-500G	
DMEM high glucose, GlutaMAX supplement, pyruvate	Life Technologies	31966-021	DMEM+GlutaMAX-I 500 ml
60*15 mm culture dish	Falcon	353004	