

Materials List for:

A Simplified System for Evaluating Cell Mechanosensing and Durotaxis *In Vitro*

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Materials

Name	Company	Catalog Number	Comments
Polydimethylsiloxane (PDMS)	Dow Corning	3097358-1004	Sylgard 184 Silicone Elastomer Kit
#1 Cover glass 12 mm	Fisher Scientific	12-545-82	
6-well plate	Celltreat	229106	
DMEM	Cellgro	15-017-CM	
L-Glutamine	Cellgro	25-005-CI	
Sodium Pyruvate	Fisher Scientific	BP356-100	
Penicillin/Streptomycin	Cellgro	30-002-CI	
Fibronectin	BD Biosciences	610077	
PBS	Invitrogen	21600-044	
Falcon tubes	Celltreat	229456	
Fetal Bovine Serum	Atlanta Biologicals	S11150	
Bovine Serum Albumin	Sigma	A7906	
U2OS cells	ATCC	HTB-96	