

Materials List for:

Adenofection: A Method for Studying the Role of Molecular Chaperones in Cellular Morphodynamics by Depletion-Rescue Experiments

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Materials

Name	Company	Catalog Number	Comments
C2C12 Mouse Myoblasts	ATCC	CRL-1772	
Adenovirus custom design	Welgen	Custom design	
Calcium Chloride	Fisher Scientific	C79-500	
CellLight® Actin-GFP, BacMam 2.0	Thermo Fisher	C10582	
CellLight® Tubulin-RFP, BacMam 2.0	Thermo Fisher	C10614	
Dulbecco's modified Eagle's medium (DMEM), High Glucose	Thermo Fisher	11965-092	
EDTA	Sigma	E5134	
Fetal Bovine Serum (FBS)	Thermo Fisher	12483-020	
Fibronectin	Sigma	F1141	
Glass bottom dishes, 35 mm	MatTek Corporation	P35G-1.5-20-C Case	
HeLa-RFP-H2B	Kind gift of Dr Sabine Elowe, Québec, Canada		Klebig C <i>et al.</i> 2009
HEPES	Fisher Scientific	BP310-1	
Horse Serum, New Zealand	Thermo Fisher	16050-122	
KCl	Fisher Scientific	BP366-500	
L-Glutamine	Thermo Fisher	25030081	
Lipofectamine® RNAiMAX Transfection Reagent	Thermo Fisher	13778-150	
Minimal Essential Medium (MEM) Alpha	Wisent	310-101-CL	
Minimal Essential Medium (MEM) Alpha without Desoxyribonucleosides/ Ribonucleosides	Thermo Fisher	12000-022	
Minimal Essential Medium (MEM) Alpha without Phenol Red	Thermo Fisher	41061-029	
Na ₂ HPO ₄	Biobasic	S0404	
NaCl	Fisher Scientific	BP358-10	
OptiMEM	Thermo Fisher	11058-021	
rAV ^{CMV} -LifeAct-TagGFP2	IBIDI	60121	
siRNA duplexes	Dharmacon	Custom design	
Thymidine	Sigma	T9250	

Trypsine 2.5%	Thermo Fisher	15090-046	
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