

Materials List for:

A Protocol for Lentiviral Transduction and Downstream Analysis of Intestinal Organoids

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Materials

Name	Company	Catalog Number	Comments
Polyethylene imine	Polysciences	23966-2	
DMEM medium	Lonza	BE12-614F	
Fetal calf serum	Lonza	DE14-801F	
Penicillin-streptomycin	Invitrogen	15140-122	
Glutamin	Invitrogen	25030-024	
matrigel	BD	BD 356231	
Advanced DMEM-F12	Gibco	12634-010	
N2	Invitrogen	17502-048	
B27	Invitrogen	17504-044	
<i>N</i> -acetyl cysteine	Sigma	A9165-1G	
mouse Egf	Invitrogen	PMG8045	
Hepes 1 M	Invitrogen	15630-056	
glutamax 100x	Invitrogen	35050-038	
Chir 99021	Axon	1386	
Y27632	Sigma	Y0503-5MG	
polybrene	Sigma	107689	
nicotinamide	Sigma	N0636	
Trypsin	Lonza	BE02-007E	
puromycin	Sigma	P 7255	
Rneasy mini kit	Qiagen	74106	
β-mercaptoethanol	Merck	8,057,400,250	
Ovation Pico WTA system	NuGen	3300-12	
paraformaldehyde	Sigma	252549-1L	
glass vial conical 12 mm x 75 mm 5 ml	VWR	LSUKM12	
Eosin Yellowish	VWR	1,159,350,025	