

Materials List for:

Preparation of Cell-lines for Conditional Knockdown of Gene Expression and Measurement of the Knockdown Effects on E4orf4-Induced Cell Death

Anna Brestovitsky¹, Rakefet Sharf¹, Tamar Kleinberger¹

¹Department of Molecular Microbiology, Faculty of Medicine, Technion - Israel Institute of Technology

Correspondence to: Tamar Kleinberger at tamark@tx.technion.ac.il

URL: <https://www.jove.com/video/4442>

DOI: [doi:10.3791/4442](https://doi.org/10.3791/4442)

Materials

Name	Company	Catalog Number	Comments
High glucose DMEM	Gibco	41965	
Tet system approved FBS	Clontech	631106	
L-glutamine	Gibco	25030	
Pen Strep	Gibco	15140	
0.25% Trypsin-EDTA	Gibco	25200	
T-REx-293 cells	Invitrogen	R710-07	
G418	Sigma	A1720	
blasticidin	Invitrogen	R210-01	
pSuperior.neo+GFP plasmid	OligoEngine	VEC-PBS-0007/0008	
jetPIE	Polyplus transfection	101-40	
doxycycline	Sigma	D9891	
paraformaldehyde	Electron Microscopy Sciences	15710	
4',6-diamidino-2-phenylindole (DAPI)	Sigma	D9542	
Fluoromount-G	SouthernBiotech	0100-01	