

Materials List for:

High-throughput Screening for Chemical Modulators of Post-transcriptionally Regulated Genes

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Materials

Name	Company	Catalog Number	Comments
Culture plate 96-well White	PerkinElmer	6005688	
StorPlate 96-well U bottom (dilution plate)	PerkinElmer	6008190	
100 ml disposable trough for reagents	Tecan	10 613 048	
300 ml disposable robotic reservoir	VWR	PB12001301	
Robot tips DITI 50 µl Sterile	Tecan	30038607	
Robot tips DITI 200 µl Sterile	Tecan	30038617	
Matrix 1.4 ml 2D Barcoded w, Flat Bottom Tubes	Thermo Scientific	3711	
ONE-Glo Luciferase Assay System	Promega	E6120	
RPMI	Lonza	BE12-918F	
PBS-1x, w/o Ca ²⁺ , Mg ²⁺	Lonza	BE17-516F	
L-Glutamine 200 mM	Lonza	BE17-605E	
FBS	Lonza	DE14-801F	
DMSO	Sigma-Aldrich	D8418	
The Spectrum collection (compound library)	MicroSource Discovery Systems	N/A	
Tecan Freedom EVO200 robot	Tecan	N/A	
Tecan F200 multiplate reader	Tecan	N/A	