

Materials List for

High Throughput Screening Assessment of Reactive Oxygen Species (ROS) Generation using Dihydroethidium (DHE) Fluorescence Dye

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jove.com/video/66238

Materials

Name	Company	Catalog Number	Comments
1.5 mL centrifuge tubes	VWR	20170-038	
96- well plate	Corning Costar	07-200-90	
Cellomics Cx7	ThermoFisher	HCSDCX7LEDPRO	
Collagen	Advanced Biomatrix	5056	
DHE (Dihydroethidium)	ThermoFisher	D1168	
DMEM	Sigma	6046	
FBS	VWR	97068-085	
GraphPad Prism	GraphPad	Version 6.0	
HepG2 cell line	ATCC		
Hoechst	ThermoFisher	33342	
HUH7 cell line	ATCC		
Hydrogen Peroxide	Sigma	88597	
JHH4 cell line	ATCC		
Menadione	Sigma	M5625	