

Materials List for:

High Content Screening in Neurodegenerative Diseases

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URL: <https://www.jove.com/video/3452>

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Materials

Name	Company	Catalog Number	Comments
AI.CELLHOST	Hamilton Co	http://www.hamiltonrobotics.com/en-uk/applications/cellomics/	
OPTI-MEM	Invitrogen	31985-054	
RETINOIC ACID	Sigma-Aldrich	R2625	
OMNITRAY PLATES	Nalge Nunc international	465219	
96 WELL CULTURE PLATES	Greiner Bio-One	655086	
DJ1 N20 ANTIBODY	Santa Cruz Biotechnology, Inc.	SC27004	
BETA-III TUBULIN ANTIBODY	Sigma-Aldrich	T3952	
MITOTRACKER CMXROS	Invitrogen	M-7512	
H-CHST-33342	Invitrogen	H1399	
HYDROGEN PEROXIDE	Sigma-Aldrich	216763-100ML	
TRYPSIN	Invitrogen	25050014	
DULBECCO'S PHOSPHATE BUFFERED SALINE	Invitrogen	14190086	
PROMEGA WIZARD MAGNESIL TFX	Promega Corp.	A2380	
SHRNA CLONES	Open Biosystems	http://www.openbiosystems.com/RNAi/shRNALibraries/TRCLibraryDetails/	
CELLOMICS BIOAPPLICATIONS	Thermo Fisher Scientific, Inc.	http://www.thermo.com/hcs	