

Neurite Outgrowth Staining Kit

Cat. no. A15001 Store at -20°C

Part no. 100016925 Pub. no. MAN0007158 Rev. Date 13 August 2012
Detailed protocol is available at www.lifetechnologies.com/manuals.

Kit Component	Amount
Cell Membrane Stain (1000X)	100 μL
Cell Viability Indicator (1000X)	100 μL
Background Suppression Dve (100X)	2.5 ml

D12	
	Prepare 1X Stain: combine Cell Membrane Stain and Cell Viability Indicator in DPBS (add 4% formaldehyde, if fixation is desired)
W =	1
	Remove culture medium from cells
	1
	Add 1X Stain to cells
	1
20	Incubate for 10–20 minutes at 37°C
D	1
	Prepare 1X Background Suppression Dye in DPBS
	1
	Remove Stain and add 1X Background Suppression Dye to cells
À	1
G	Image and analyze cells

WARNING! For every chemical, read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from www.lifetechnologies.com/support.

Chemical	CAS	Warning
DMS0		Components of product may be absorbed into body through skin.

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