

Materials List for:

# Generation of Single-Cell Suspensions from Mouse Neural Tissue

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URL: <https://www.jove.com/video/1267>

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## Materials

Name	Company	Catalog Number	Comments
C Tubes	Miltenyi Biotec	Order no. 130-093-237	<a href="http://www.miltenyibiotec.com/en/PG_709_763_gentleMACS_Dissociator.aspx">http://www.miltenyibiotec.com/en/PG_709_763_gentleMACS_Dissociator.aspx</a>
gentleMACS™ Starting Kit	Miltenyi Biotec	Order no. 130-093-235	<a href="http://www.miltenyibiotec.com/en/PG_709_763_gentleMACS_Dissociator.aspx">http://www.miltenyibiotec.com/en/PG_709_763_gentleMACS_Dissociator.aspx</a>
MACSmix™ Tube Rotator	Miltenyi Biotec	Order no. 130-090-753	<a href="http://www.miltenyibiotec.com/en/PG_34_251_MACSmix_Tube_Rotator.aspx">http://www.miltenyibiotec.com/en/PG_34_251_MACSmix_Tube_Rotator.aspx</a>
Neural Tissue Dissociation Kit (P)	Miltenyi Biotec	Order no. 130-092-628	<a href="http://www.miltenyibiotec.com/en/PG_712_656_Neural_Tissue_Dissociation_Kit">http://www.miltenyibiotec.com/en/PG_712_656_Neural_Tissue_Dissociation_Kit</a>
Pre-Separation Filters	Miltenyi Biotec	Order no. 130-041-407	<a href="http://www.miltenyibiotec.com/en/PG_34_247_Pre_Separation_Filters.aspx">http://www.miltenyibiotec.com/en/PG_34_247_Pre_Separation_Filters.aspx</a>
Anti-Prominin-1 MicroBeads	Miltenyi Biotec	Order no. 130-092-333	<a href="http://www.miltenyibiotec.com/en/PG_654_524_Anti_Prominin_1_MicroBeads.a">http://www.miltenyibiotec.com/en/PG_654_524_Anti_Prominin_1_MicroBeads.a</a>
Anti-Prominin-1-APC	Miltenyi Biotec	Order no. 130-092-335	<a href="http://www.miltenyibiotec.com/en/PG_599_525_Anti_Prominin_1.aspx">http://www.miltenyibiotec.com/en/PG_599_525_Anti_Prominin_1.aspx</a>
Myelin Removal Beads	Miltenyi Biotec	Order no. 130-094-544	<a href="http://www.miltenyibiotec.com/en/PG_712_688_Myelin_Removal_Beads.aspx">http://www.miltenyibiotec.com/en/PG_712_688_Myelin_Removal_Beads.aspx</a>
Art 1000 Reach Pipet Tips	Molecular BioProducts	Order no. 2079	<a href="http://www.mbpinc.com/ASP/products.aspx?query_TipID=61">http://www.mbpinc.com/ASP/products.aspx?query_TipID=61</a> <a href="http://www.mbpinc.com/html/products/art/display.html">http://www.mbpinc.com/html/products/art/display.html</a>
Neural Tissue Dissociation Kit (T)	Miltenyi Biotec	Order no. 130-093-231	<a href="http://www.miltenyibiotec.com/en/PG_712_656_Neural_Tissue_Dissociation_Kit">http://www.miltenyibiotec.com/en/PG_712_656_Neural_Tissue_Dissociation_Kit</a>
Propidium Iodide Solution	Miltenyi Biotec	Order no. 130-093-233	<a href="http://www.miltenyibiotec.com/en/PG_337_744_Propidium_Iodide_Solution.aspx">http://www.miltenyibiotec.com/en/PG_337_744_Propidium_Iodide_Solution.aspx</a>