

Materials List for:

Standardized Preparation of Single-Cell Suspensions from Mouse Lung Tissue using the gentleMACS Dissociator

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URL: <https://www.jove.com/video/1266>

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Materials

Name	Company	Catalog Number	Comments
C Tubes	Miltenyi Biotec	Order no. 130-093-237	http://www.miltenyibiotec.com/en/PG_709_765_gentleMACS_C_Tubes.aspx
gentleMACS™ Starting Kit	Miltenyi Biotec	Order no. 130-093-235	http://www.miltenyibiotec.com/en/PG_709_763_gentleMACS_Dissociator.aspx
MACSmix™ Tube Rotator	Miltenyi Biotec	Order no. 130-090-753	http://www.miltenyibiotec.com/en/PG_34_251_MACSmix_Tube_Rotator.aspx
autoMACS™ Rinsing Solution	Miltenyi Biotec	Order no. 130-091-222	http://www.miltenyibiotec.com/en/PG_134_155_autoMACS_Rinsing_Solution.aspx
MACS® BSA Stock Solution	Miltenyi Biotec	Order no. 130-091-376	http://www.miltenyibiotec.com/en/PG_33_295_MACS_BSA_Stock_Solution.aspx
CD11c MicroBeads	Miltenyi Biotec	Order No. 130-052-001	http://www.miltenyibiotec.com/en/PG_93_132_CD11c_MicroBeads.aspx
CD11c-FITC, CD11c-PE	Miltenyi Biotec	Order no. 130-092-026130-091-830	http://www.miltenyibiotec.com/en/PG_599_329_CD11c.aspx
Anti-mPDCA-1-APC	Miltenyi Biotec	Order no. 130-091-963	http://www.miltenyibiotec.com/en/PG_599_325_Anti_mPDCA_1.aspx
CD146-FITC	Miltenyi Biotec	Order no. 130-092-026	http://www.miltenyibiotec.com/en/PG_599_417_CD146_LSEC_.aspx
CD45-PE	Miltenyi Biotec	Order no. 130-091-610	http://www.miltenyibiotec.com/en/PG_599_331_CD45.aspx
Propidium Iodide Solution	Miltenyi Biotec	Order no. 130-093-233	http://www.miltenyibiotec.com/en/PG_337_744_Propidium_Iodide_Solution.aspx
Art 1000 Reach Pipet Tips	Molecular BioProducts	Order no. 2079	http://www.mbpinc.com/ASP/products.aspx?query_TipID=61 http://www.mbpinc.com/html/products/art/display.html