

Materials List for:

# Detection and Isolation of Viable Mouse IL-17-Secreting T Cells

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URL: <https://www.jove.com/video/1037>

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## Materials

Name	Type	Company	Catalog Number	Comments
Mouse IL-17 Secretion Assay Cell Enrichment and Detection Kit (PE)	Reagent	Miltenyi Biotec	130-094-213	<a href="http://www.miltenyibiotec.com/en/PG_98_1005_Mouse_IL_17_Secretion">http://www.miltenyibiotec.com/en/PG_98_1005_Mouse_IL_17_Secretion</a>
RPMI 1640	Medium	Miltenyi Biotec	130-091-440	<a href="http://www.miltenyibiotec.com/en/PG_243_293_RPMI_1640.aspx">http://www.miltenyibiotec.com/en/PG_243_293_RPMI_1640.aspx</a>
CD4-APC	Reagent	Miltenyi Biotec	130-091-611	<a href="http://www.miltenyibiotec.com/en/PG_599_327_CD4.aspx">http://www.miltenyibiotec.com/en/PG_599_327_CD4.aspx</a>
CD8a-FITC	Reagent	Miltenyi Biotec	130-091-605	<a href="http://www.miltenyibiotec.com/en/PG_599_328_CD8a.aspx">http://www.miltenyibiotec.com/en/PG_599_328_CD8a.aspx</a>
Propidium Iodide Solution	Reagent	Miltenyi Biotec	130-093-233	<a href="http://www.miltenyibiotec.com/en/PG_337_744_Propidium_Iodide_Soluti">http://www.miltenyibiotec.com/en/PG_337_744_Propidium_Iodide_Soluti</a>
FcR Blocking reagent, mouse	Reagent	Miltenyi Biotec	130-092-575	<a href="http://www.miltenyibiotec.com/en/PG_601_435_FcR_Blocking_Reagent">http://www.miltenyibiotec.com/en/PG_601_435_FcR_Blocking_Reagent</a>
Dead Cell Removal Kit	Reagent	Miltenyi Biotec	130-090-101	
MACSmix Tube Rotator	Instrument	Miltenyi Biotec	130-090-753	<a href="http://www.miltenyibiotec.com/en/PG_34_251_MACSmix_Tube_Rotator">http://www.miltenyibiotec.com/en/PG_34_251_MACSmix_Tube_Rotator</a>
gentleMACS™ Dissociator	Instrument	Miltenyi Biotec	130-093-235	<a href="http://www.miltenyibiotec.com/en/PG_709_763_gentleMACS_Dissociato">http://www.miltenyibiotec.com/en/PG_709_763_gentleMACS_Dissociato</a>
autoMACS Pro Starting Kit	Instrument	Miltenyi Biotec	130-092-545	<a href="http://www.miltenyibiotec.com/en/PG_651_679_autoMACS_Pro_Starting">http://www.miltenyibiotec.com/en/PG_651_679_autoMACS_Pro_Starting</a>
MACS Columns	Tool	Miltenyi Biotec		<a href="http://www.miltenyibiotec.com/en/NN_115_Columns_at_a_glance.aspx">http://www.miltenyibiotec.com/en/NN_115_Columns_at_a_glance.aspx</a>
MACS Separator	Tool	Miltenyi Biotec		