

Materials List for:

In Vitro Generation of Murine Plasmacytoid Dendritic Cells from Common Lymphoid Progenitors using the AC-6 Feeder System

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URL: <https://www.jove.com/video/53211>

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Materials

Name	Company	Catalog Number	Comments
Anti-mouse Ly6g/Ly6c (PE), clone RB6-8C5	Biolegend	108408	linage marker
Anti-mouse NK1.1 (PE), clone PK136	Biolegend	108708	linage marker
Anti-mouse CD11b (PE), clone M1/70	Biolegend	101208	linage marker
Anti-mouse CD19 (PE), clone eBio1D3	Biolegend	115508	linage marker
Anti-mouse B220 (PE), clone RA3-6B2	Biolegend	103208	linage marker/FACS
Anti-mouse CD3 (PE), clone 17A2	Biolegend	100308	linage marker
Anti-mouse CD8a (PE), clone 53-6.7	Biolegend	100707	linage marker
Anti-mouse MHC-II (PE), clone NIMR-4	Biolegend	107608	linage marker
Anti-mouse Ter119 (PE), clone TER-119	Biolegend	116208	linage marker
Anti-mouse Thy1.1 (PE), clone HIS51	eBioscience	12-0900-83	linage marker
Anti-mouse M-CSFR (APC), clone AFS98	Biolegend	135510	FACS
Anti-mouse c-Kit (PerCP/Cy5.5), clone 2B8	Biolegend	105824	FACS
Anti-mouse Sca-1 (FITC), clone D7	Biolegend	108106	FACS
Anti-mouse IL-7Ra (PE/Cy7), clone A7R34	Biolegend	135014	FACS
Anti-mouse CD11c (PerCP/Cy5.5), clone N418	Biolegend	117328	FACS
Anti-mouse CD11b (FITC), clone M1/70	Biolegend	101206	FACS
FACSAria III	BD Biosciences		Cell sorter
FACS sorting tube	BD Biosciences	352054	
FlowJo	FlowJo LLC		Flow analysis software