

Materials List for:

Isolation of Mouse Lung Dendritic Cells

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Materials

Name	Company	Catalog Number	Comments
ACK lysing buffer	Invitrogen	D6-0005DG	
Anti-mouse CD11c (HL3)	BD Biosciences	5580979	PE-Cy7 conjugated
Anti-mouse I-A/I-E (269)	BD Biosciences	553623	FITC conjugated
Collagenase Type 1A	Sigma-Aldrich	9891-500MG	
Cell strainers	BD Biosciences	352340, 352360	
CD11c (N418) Microbeads	Miltenyi Biotec	130-052-001	
DNase I	Sigma-Aldrich	D5025-150KU	
Hank's Balanced Salt solution	Invitrogen	14170	
Hepes buffer solution	Invitrogen	15630	
Petri dishes 60 mm	BD Biosciences	351016	
GentleMACS™ C tubes	Miltenyi Biotec	130-093-237	
Gentle MACS dissociator	Miltenyi Biotec	130-093-235	
AutoMACS-Pro™	Miltenyi Biotec	130-092-545	
FASCS Aria	BD Biosciences		