

Materials List for:

# Identification and Isolation of Oligopotent and Lineage-committed Myeloid Progenitors from Mouse Bone Marrow

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## Materials

Name	Company	Catalog Number	Comments
Mouse: Wild-type C57BL/6J (CD45.2)	The Jackson Laboratories	Cat#JAX:000664	
Lineage Cell Depletion Kit, mouse	Miltenyi Biotec	Cat#130-090-858	
Rat anti-mouse CD34 (clone RAM34) FITC	BD Biosciences	Cat#553733	
Rat anti-mouse CD16/CD32 (FcγR; clone 93) APC-Cy7	BioLegend	Cat#101327	
Rat anti-mouse Ly6A/E (Sca-1; clone 108113) PE-Cy7	BioLegend	Cat#108114	
Rat anti-mouse CD117 (c-Kit; clone 2B8) Pacific Blue	BioLegend	Cat#105820	
Rat anti-mouse Ly6C (clone HK1.4) PerCP-Cy5.5	BioLegend	Cat#128012	
Rat anti-mouse CD115 (clone AFS98) PE	BioLegend	Cat#135506	
Rat anti-mouse CD135 (Flt3; clone A2F10.1) APC	BD Biosciences	Cat#560718	
CountBright Absolute Counting Beads	Thermo Fisher Scientific	Cat#C36950	
AutoMACS Separator	Miltenyi Biotec	N/A	Use the "deplete" program
BD LSRFortessa	BD Biosciences	N/A	5 lasers, 15 colors
BD FACS Aria III cell sorter	BD Biosciences	N/A	5 lasers, 13 colors
FlowJo	FlowJo, LLC	<a href="https://www.flowjo.com">https://www.flowjo.com</a>	For further analysis of the .fcs files