

Materials List for:

Isolation, Processing and Analysis of Murine Gingival Cells

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Materials

Name	Company	Catalog Number	Comments
Collagenase Type II	Worthington Biochemical Corp.	CLS-2	
DNAse I	SIGMA	DN25-1G	
EDTA	SIGMA	E6758-100G	
Dulbecco's PBS	SIGMA	D8537	
Fetal Bovine Serum	Biological Industries	04-121-1	Heat Inactivated
Vacuum-Driven Filter	Jet Biofil	FPE-204-500	
5 ml Polystyrene Round-Bottom Tube	BD Falcon	352052	
Cell Strainer 70 µm	SPL Lifesciences	93070	
Tissue Culture Dish 35×10 mm	NUNC	153066	
BD Cytotfix/Cytoperm	BD	554714	
Anti-mouse CD11c antibody	Biolegend	117305	Clone N418
Anti-mouse CD45.2 antibody	Biolegend	109819	Clone 104
Anti-mouse CD4 antibody	Biolegend	100413	Clone GK1.5
Anti-mouse CD8a antibody	Biolegend	100733	Clone 53-6.7
Anti-mouse CD3 antibody	Biolegend	100214	Clone 17A2
Anti-mouse CD326 (Ep-CAM) antibody	Biolegend	118219	Clone G8.8
Anti-mouse CD207 (Langerin) antibody	Imgenex	DDX0362D	Clone 929F3.01
Anti-mouse I-A ^d (MHC-II) antibody	Biolegend	115010	Clone 39-10-8
LSR II Flow Cytometer	BD Biosciences		
FlowJo Software v 7.6.5	Tree Star		