

Materials List for:

Expansion of Human Peripheral Blood $\gamma\delta$ T Cells using Zoledronate

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Materials

Name	Company	Catalog Number	Comments
ZOMETA	Novartis AG		zoledronate
PROLEUKIN	Novartis AG		human recombinant IL-2
BD Vacutainer CPT Cell Preparation Tube with Sodium Heparin	BD Biosciences	362753	
RPMI1640	Invitrogen	21870-076	
ALyS203- medium	Cell Science & Technology Institute	0301-7	
OpTmizer	Invitrogen	0080022SA	
brefeldin A	Sigma-Aldrich	B5936-200UL	
phorbol 12-myristate 13-acetate (PMA)	Sigma-Aldrich	P1585-1MG	
ionomycin	Sigma-Aldrich	13909-1ML	
IntraPrep	Beckman Coulter Inc.	A07803	
anti-human CD3-FITC or PE/Cy5	Beckman Coulter Inc.	A07746 FITC A07749 PE/Cy5	
anti-human CD4-ECD	Beckman Coulter Inc.	6604727	
anti-human CD8-PE/Cy5	Beckman Coulter Inc.	6607011	
anti-human CD14-PE/Cy5	Beckman Coulter Inc.	A07765	
anti-human CD19-PE	Beckman Coulter Inc.	A07769	
anti-human CD45-ECD	Beckman Coulter Inc.	A07784	
anti-human CD56-PE/Cy5	Beckman Coulter Inc.	A07789	
anti-human TCR $\alpha\beta$ -PE	Beckman Coulter Inc.	A39499	
anti-human TCR V γ 9-FITC	Beckman Coulter Inc.	IM1463	
anti-human CD27-PE/Cy5	Beckman Coulter Inc.	6607107	
anti-human CD45RA-ECD	Beckman Coulter Inc.	IM2711	
anti-human CD69-PE	BD Biosciences	555531	
anti-human NKG2D-PE	Beckman Coulter Inc.	A08934	
Anti-humal IFN γ -PE	Beckman Coulter Inc.	IM2717U	
Mouse IgG1 isotype control-PE	Beckman Coulter Inc.	A07796	
Mouse IgG1 isotype control-ECD or PE/Cy5	Beckman Coulter Inc.	A07797A07798	