

Materials List for:

Preparation and Use of HIV-1 Infected Primary CD4+ T-Cells as Target Cells in Natural Killer Cell Cytotoxic Assays

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Materials

Name	Company	Catalog Number	Comments
Vacutainer Tubes (Sodium Heparin)	BD Biosciences	367874	
RosetteSep CD4+ T-cell Isolation Kit	Stem Cell Technologies	15062	
CMF PBS	Hyclone	SH30256.01	
FBS	Hyclone	10437-028	
Lymphocyte Separation Medium	Cellgro	25-072-CV	
RPMI-1640	Hyclone	SH30096.01	
Penicillin / Streptomycin	Hyclone	SV30010	
L-glutamine	Cellgro	25-005-CI	
T-cell Expansion Kit	Miltenyi Biotec	130-091-441	
CMF HBSS (1x)	Hyclone	SH30588.01	
0.5M EDTA		46-034-CI	
NK Cell Negative Isolation Kit	Miltenyi Biotec	130-092-657	
IMDM	GIBCO, by Life Technologies	12440-046	
CD4+ Positive Isolation Kit	Invitrogen	113.31D	
Dead Cell Removal Kit	Miltenyi Biotec	130-090-101	
Polybrene	Santa Cruz Biotechnology, Inc.	sc-134220	
CD3 PacificBlue	BD Biosciences	558117	
CD14 PacificBlue	Biolegend	325616	
CD20 PacificBlue	Biolegend	302328	
CD56 APC	Biolegend	318310	
CD69 PE	BD Biosciences	555531	
CD107a FITC	BD Biosciences	555800	
⁵¹ Chromium	PerkinElmer, Inc.	NEZ030002MC	
Gamma Counter Tubes	PerkinElmer, Inc.	1270-401	
2470 Automatic Gamma Counter	PerkinElmer, Inc.	2470-0050	
FACS Diva	BD Biosciences	643629	
FlowJo	Tree Star, Inc.	FJ-9-1YR	