

Materials List for:

Generation of Induced Pluripotent Stem Cells from Human Melanoma Tumor-infiltrating Lymphocytes

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Materials

Name	Company	Catalog Number	Comments
gentle MACS C Tubes	Miltenyi Biotec	130-093-237	
gentle MACS Dissociator	Miltenyi Biotec	130-093-235	
Tumor Dissociation Kit, human	Miltenyi Biotec	130-095-929	
RPMI 1640	Life technologies	11875-093	
Falcon 70 um Cell Strainer	BD	352350	
BD Falcon 50ml Conical Cntrifuge tubes	BD	352070	
IMDM	Life technologies	12440053	
human AB serum	Life technologies	34005100	
L-glutamine (200mM)	Life technologies	25030-081	
2-mercaptoethanol (1000x, 55mM)	Life technologies	21985-023	
Penicillin-Streptomycin	Life technologies	15140-122	
gentamicin	Life technologies	15750-060	
Ficoll-Paque PLUS	GE	17-1440-02	
D-PBS (-)	Life technologies	14040-133	
recombinant human (rh) IL-2	Aldesleukin, Prometheus Laboratories Inc.		
Purified NA/LE Mouse Anti-Human CD3	BD	555329	
Purified NA/LE Mouse Anti-Human CD28	BD	555725	
X-VIVO 15	Lonza	04-418Q	
FBS	Gibco	26140-079	
HEPES	Life technologies	15630-080	
N-Acetylcysteine	Cumberland Pharmaceuticals Inc.	NDC 66220-207-30	
Falcon Tissue Culture Plates (6-well)	Corning	353046	
Falcon Tissue Culture Plates (24-well)	Corning	353047	
Sendai virus vector	DNAVEC		
SNL feeder cells	Cell Biolabs, Inc	CBA-316	
mitomycin C	SIGMA	M4287	soluble in water (0.5 mg/ml)

gelatin	SIGMA	G1890	
basic fibroblast growth factor (bFGF)	Life technologies	PHG0264	