

Materials List for:

A Plate-based Cytotoxicity Assay for the Assessment of Rat Placental Natural Killer Cell Cytolytic Function

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Materials

Name	Company	Catalog Number	Comments
1.5 mL Eppendorf tube	Fisher	5408129	
100 µL Filter	Fisher	22363549	Nylon Mesh
15 mL conical tube	Fisher	0553859A	
3 mL syringe	Fisher	14823436	
50 mL conical tube	Fisher	7203510	
6-well cell culture plate	Corning	720083	
96-well Tissue Culture Plate	CELLTREAT	229190	Sterile, Round Bottom
AOPI	Nexcelom	CS201065ML	
Cell scraper	Fisher	8100241	
Cellometer Disposable Counting Chambers	Nexcelom	CHT4-SD100	
Cellometer Vision Image Cytometer	Nexcelom	N/A	
Cytotox 96 Non-Radioactive Cytotoxicity Assay Kit	Promega	G1780	
Dynabeads Flowcomp Flexi Kit	Invitrogen	11061D	
DynaMag-2 Magnet	Invitrogen	12321D	
EDTA	Sigma Aldrich	EDS-100G	
FBS	Atlanta Biologicals	S11150H	
Flow Cytometry Tube	Corning	352008	
Lymphoprep	Fisher	NC0460539	Density gradient medium; 4 x 250 mL
PBS	Fisher	SH3025801	10 x 500 mL
Penicillin/Streptomycin	Gibco	15140122	
Petri dishes	Fisher	9720500	Without Pad
Purified Mouse anti-Rat CD161a	BD Biosciences	555006	
Purified Mouse anti-Rat CD3	BD Biosciences	554829	
Recombinant Rat IL-2	R&D Systems	502-RL	
RPMI	Gibco	11875135	1640 Medium
T25 flask	Corning	430639	
Trypsin	ThermoFisher	15090046	
YAC-1 cell	ATCC	TIB-160	