

Materials List for

Effect of an Immunomodulatory Pharmacological Agent on the Interaction Between Dendritic Cells and CD4+ T Cells

1
?

URL: <https://www.jove.com/video/21853>

DOI: [doi:10.3791/21853](https://doi.org/10.3791/21853)

Materials

Name	Company	Catalog Number	Comments
CDDO-DFPA (RTA-408)	Reata Pharmaceuticals	in house synthesis	Cell culture
Mouse GM-CSF	Peprtech Inc	315-03	BMDC differentiation
Pan dendritic cell isolation kit	Miltenyi Biotec Inc.	130-100-875	T cell proliferation assay
Pan Dendritic Cell Biotin-Antibody Cocktail	Miltenyi Biotec Inc.	130-100-875	T cell proliferation assay
CD4+ T cell isolation kit	Miltenyi Biotec Inc	130-104-454	T cell proliferation assay
CFSE	BioLegend	423801	T cell proliferation assay
FcR Blocking Reagent	Miltenyi Biotec Inc.	130-100-875	T cell proliferation assay
Anti-Biotin MicroBeads	Miltenyi Biotec Inc.	130-104-454	T cell proliferation assay
1 ml syringe	BD Biosciences	309626	T cell proliferation assay
BSA	Sigma Aldrich Inc	A2058	T cell proliferation assay
EDTA	ThermoFisher Scientific	15575020	T cell proliferation assay
LS Column	Miltenyi Biotec Inc.	130-042-401	T cell proliferation assay
Pre-Separation Filter	Miltenyi Biotec Inc	130-095-823	T cell proliferation assay
Collagenase D	Sigma Aldrich Inc.	11088858001	T cell proliferation assay
HBSS	ThermoFisher Scientific	14025076	T cell proliferation assay
Ovalbumin (OVA) peptide 323–329	Sigma Aldrich Inc.	O1641	T cell proliferation assay