

Supplementary Table 1: List of flow cytometry antibodies for ex vivo PBMC (A) and expanded T cells (B)

A)

Fluorochrome	Antigen	Clone	Catalogue no.	Supplier
AlexaFluor350	Viability	NA	L23105	Molecular Probes
PE	CD1b tetramer	NA	NA	NIH
FITC	CD3	SK7	340542	BD
Brilliant Violet 605	TRAV1-2	3C10	351720	Biolegend
APC-Cy7	CD4	RPA-T4	557871	BD
AlexaFluor700	CD45RO	UCHL1	561136	BD

B)

Fluorochrome	Antigen	Clone	Catalogue no.	Supplier
BV421	CD3	UCHT1	300434	Biolegend
AlexaFluor700	CD4	RPA-T4	300526	Biolegend
Brilliant Violet 605	TRAV1-2	3C10	351720	Biolegend
APC	TRBV4-1	REA871	130-114-242	Miltenyi
PE	CD1b tetramer	NA	NA	NIH