



IFN- γ Secretion Assay Kit (PE) (Miltenyi Biotech Germany)

IFN- γ ⁻ vaccine non-specific T cells	IFN- γ ⁺ peptide specific T cells
	
+	+
+	+
+	+
-	+
-	+
-	+

FACS analysis
 TCR spectratyping
 CDR3 sequencing
 cloning
 TCR heterodimer identification
 gene expression analysis
 (perforin, GrzB, CRTAM, T-bet, Foxp3, RORC)