

## IL-2 release assay

### Assay Details

Cytokine: IL-2  
Readout: ELISA  
Cell type: Whole blood, PBMCs or fractionated blood cells  
Stimulant: Various

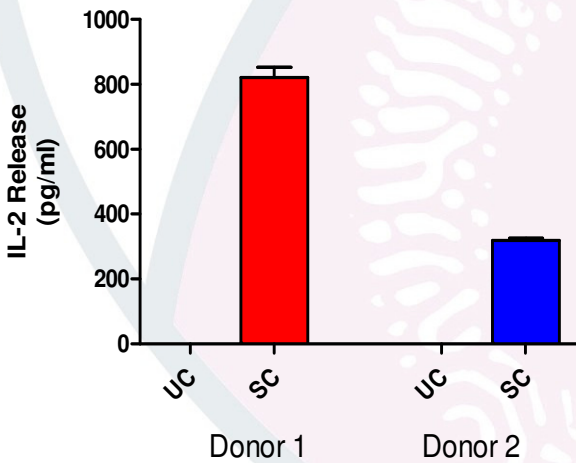


Figure 1: Release of cytokine from PBMCs following stimulation. Unstimulated (US) cells released low levels of cytokine (n=8 wells). PBMCs released markedly elevated levels of cytokine when stimulated (n=24 wells).

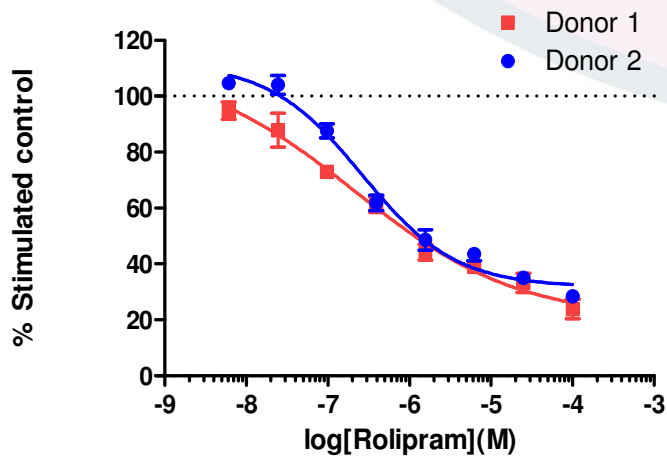


Figure 2: The effect of Rolipram on cytokine release from stimulated PBMCs. Data is expressed as % of the Stimulated Controls (cells receiving stimulant alone) and shown as mean  $\pm$  s.e.m. from duplicate points.

