**IFN gamma level in treated DC**

- Control: 17 pg/ml
- 2ug/ml: ~110 pg/ml
- 5ug/ml: ~180 pg/ml
- 8ug/ml: ~190 pg/ml
- 10ug/ml: ~257 pg/ml
- 15ug/ml: ~279 pg/ml

**IFN gamma level in TRF treated DC**

- Control: 17 pg/ml
- 2ug/ml: ~69 pg/ml
- 5ug/ml: ~73 pg/ml
- 8ug/ml: ~114 pg/ml
- 10ug/ml: ~172 pg/ml

**IL-12 level in treated DC**

- Control: ~0 pg/ml
- 2TRF: ~202 pg/ml
- 5TRF: ~756 pg/ml
- 8TRF: ~547 pg/ml
- 10TRF: ~856 pg/ml
- 15TRF: ~1394 pg/ml

**IL-12 level in TRF treated DC**

- Control: ~0 pg/ml
- 2ug/ml: ~212 pg/ml
- 5ug/ml: ~332 pg/ml
- 8ug/ml: ~345 pg/ml
- 10ug/ml: ~355 pg/ml
- 15TRF: ~495 pg/ml

**IFN gamma level in TRF treated splenocytes**

- Control: ~114 pg/ml
- 2ug/ml: ~70 pg/ml
- 5ug/ml: ~80 pg/ml
- 8ug/ml: ~121 pg/ml
- 10ug/ml: ~270 pg/ml
- 15TRF: ~278 pg/ml

**IL-12 level in TRF treated splenocytes**

- Control: ~0 pg/ml
- 2TRF: ~202 pg/ml
- 5TRF: ~796 pg/ml
- 8TRF: ~547 pg/ml
- 10TRF: ~856 pg/ml
- 15TRF: ~1394 pg/ml

*significantly different from control group (p<0.05)