HLA-G expression levels influence the tolerogenic activity of human DC-10

- DC-10 cells
- induction via IL-10-dependent HLA-G/ILT4 pathway
- HLA-G role?
- analysis of 67 healthy donors

- s-HLA-G soluble form expression levels negligible
- HLA-G membrane bound form high expression required for efficient induction expression associated with 3'UTR haplotypes and genotypes

Amodio et al., Haematologica, 2015