

32-9666: Recombinant Human Leukocyte Mono Ig-Like Receptor 2/LMIR2/CD300C (C-Fc)

Alternative Name : CMRF35-Like Molecule 6, CLM-6, CD300 Antigen-Like Family Member C, CMRF35-A1, CMRF-35, Immunoglobulin Superfamily Member 16, IgSF16, CD300c, CD300C, CMRF35, CMRF35A, CMRF35A1, IGSF16

Description

Source : Human Cells;

CD300C is a single-pass type I membrane protein which belongs to the immunoregulatory signaling (IRS) family. CD300C contains one Ig-like V-type domain and is present on the surface of natural killer cells, granulocytes, most myeloid cells, dendritic cells, and a subpopulation of T and B lymphocytes. The CD300C (CMRF-35A) and CD300A (CMRF-35H) molecules are homologous leukocyte surface proteins. CD300a and CD300C play an important role in the cross-regulation of TNF-alpha and IFN-alpha secretion from pDCs. CD300A and CD300C are indistinguishable on the surface of NK cells. The ligand for CD300C is presently unknown.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Amino Acid : Recombinant Human LMIR2 is produced by our Mammalian expression system and the target gene encoding Gly21-Arg183 is expressed with a Fc tag at the C-terminus.