

32-13100: CD300C Human, Sf9

Alternative Name : CLM-6, CMRF-35, CMRF-35A, CMRF35, CMRF35-A1, CMRF35A, CMRF35A1, IGSF16, LIR, CMRF35-like molecule 6, CD300 antigen-like family member C, Immunoglobulin superfamily member, CD300C.

Description

Source: Sf9, Baculovirus cells.

Sterile Filtered colorless solution.

CMRF35-like molecule 6 (CD300C), is a member of the CD300 family. The CMRF35 antigen was identified by reactivity with a monoclonal antibody and present on monocytes, neutrophils, and some T and B lymphocytes.

CD300C Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 163 amino acids (29-183a.a.) and having a molecular mass of 18kDa (Molecular size on SDS-PAGE will appear at approximately 28-40 kDa). CD300C is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Product Info

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| Amount : | 1 µg / 5 µg |
| Purification : | Greater than 95.0% as determined by SDS-PAGE. |
| Content : | CD300C protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol. |
| Storage condition : | Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles. |
| Amino Acid : | MTVAGPVGGG LSVQCRYEKE HRTLNFVCR PPQILRCDKI VETKGSAGKR NGRVSIRDSP ANLSFTVTLE NLTEEDAGTY WCGVDTPWLR DFHDPIVEVE VSVFPAGTTT ASSPQSSMGT SGPPTKLPVH TWPSVTRKDS PEPSPHPGSL FSNVRLEHHH HHH. |