

CD300C Human Recombinant, Sf9

Item Number	rAP-0030
Synonyms	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	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-
Uniprot Accession Number	Q08708
Amino Acid Sequence	MTVAGPVGGS LSVQCRYEKE HRTLNFWR PPQLRCDKI VETKGSAGKR NGRVSIRDSP ANLSFTVTLE NLTEEDAGTY WCGVDPWLR DFHDPIVEVE VSVFPAGTTT ASSPQSSMGT SGPPTKLPVH TWPSVTRKDS PEPSPHPGSL FSNVRLEHHH HHH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	CD300C protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**