

Human CD300A Recombinant Protein



RPPB3115

Product Information Protein Information

Product SKU:

RPPB3115

Accession:

Q9UGN4

Host:

Escherichia Coli.

Protein description:

CD300A Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 134 amino acids (18-128) and having a molecular mass of 14.7kDa. CD300A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CD300a Molecule, CD300a Antigen, IRp60, CD300 Antigen-Like Family Member A, NK Inhibitory Receptor, Immunoglobulin Superfamily Member 12, CMRF35-Like Molecule 8, CMRF35-H, Inhibitory Receptor Protein 60, CMRF-35-H9, CMRF-35H, CLM-8, IRC1, IRC2, CMRF35H Leukocyte Immunoglobulin-Like Receptor, Leukocyte Membrane Antigen, IgSF12.

Formulation:

The CD300A solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

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 Sequence:

MGSSHHHHHH SGLVPRGSH MGSLSKRTV AGPVGGSLV QCPYEKEHRT LNKYWCRPPQ IFLCDKIVET
KGSAGKRNGR VSIRDSPANL SFTVTLENLT EEDAGTYWCG VDTPWLRDFH DPVVEVEVSV FPAS