

Product datasheet for **AR51056PU-N**

CD300A / CMRF35H (18-128, His-tag) Human Protein

Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | CD300A / CMRF35H (18-128, His-tag) human protein, 0.25 mg |
| Species: | Human |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | MGSSHHHHHH SSGLVPRGSH MGSLSKCRTV AGPVGGSLSV QCPYEKEHRT LNKYWCRRPPQ IFLCDKIVET KGSAGKRNGR VSIRDSPANL SFTVTLENLT EEDAGTYWCG VDTPWLRDFH DPVVEVEVSV FPAS |
| Tag: | His-tag |
| Predicted MW: | 14.7 kDa |
| Concentration: | lot specific |
| Purity: | >90% by SDS - PAGE |
| Buffer: | Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM DTT |
| Preparation: | Liquid purified protein |
| Storage: | Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| RefSeq: | NP_001243770 |
| Locus ID: | 11314 |
| UniProt ID: | Q9UGN4 |
| Cytogenetics: | 17q25.1 |
| Synonyms: | CLM-8; CMRF-35-H9; CMRF-35H; CMRF35-H; CMRF35-H9; CMRF35H; CMRF35H9; IGSF12; IRC1; IRC1/IRC2; IRC2; IRp60 |



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Summary:

This gene encodes a member of the CD300 glycoprotein family of cell surface proteins found on leukocytes involved in immune response signaling pathways. This gene is located on chromosome 17 in a cluster with all but one of the other family members. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]

Protein Families:

Transmembrane

Product images: