

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

CD300E, 18-173aa, Human, His tag, E.coli

产品货号: TP01502

第三版

别名:CMRF35-like molecule 2 precursor, CD300LE, CLM-2, CLM2, CMRF35-A5, IREM-2, IREM2, PIgR-2, PIgR2

描述:CMRF35-like molecule 2 precursor, also known as CD300E, is a 205 amino acid single-pass type I membrane protein that contains one Ig-like V-type (immunoglobulin-like) domain and belongs to the CD300 family. Interacting with DAP12, CD300E most likely functions as an activating receptor. CD300E is present on the surface of mature hematopoietic cells of the monocyte and myeloid lineages. Recombinant human CD300E protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0)

分子量:19.9kDa (179aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSLKGPSTGTAGDSLTVWCQYESMYKGYNKYWCRGQYDTSCESIVETKGEEKVE  
RNGRVSIRDHPEALAFVTMQNLNEDDAGSYWCKIQTWVLDWSRDPDLVRVYVSPAITTPRRTTHPATPPIFLVVNP  
GRNLSTGEVLTQNSGFRLSSPH

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.