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CD300C, 29-183aa, Human, His-tag, Baculovirus

产品货号: TP01501

第三版

别名:CMRF35-like molecule 6, CD300C, CLM-6, CMRF-35, CMRF-35A, CMRF35, CMRF35-A1, CMRF35A, CMRF35A1, IGSF16, LIR

描述:CD300C, also known as CMRF35-like molecule 6, is a type I transmembrane glycoprotein that belongs to the immune regulatory signaling (IRS) family of molecules within the immunoglobulin (Ig) superfamily. It is present on the surface of natural killer cells, granulocytes, most myeloid cells, dendritic cells, and a subpopulation of T and B lymphocytes. This protein regulates a diverse array of cell processes via their triggering and inhibitory receptor functions. Recombinant human CD300c protein, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:18.0kDa (163aa)28-40kDa (SDS-PAGE under reducing conditions.)

序列:

MTVAGPVGGSLSVQCRYEKEHRTLNFWRPPQILRCDKIVETKGSAGKRNGRVSIRDSPANLSFTVTLENLTEEDAGTY
WCGVDTPWLRDFHDPIVEVEVSVPAGTTTASSPQSSMGTSGPPTKLPVHTWPSVTRKDSPEPSPHPGSLFSNVRLEHHH
HHH

纯度:> 95% by HPLC

浓度:0.25mg/ml (determined by Absorbance at 280nm)

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.