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CD93, 22-580aa, Human, His-tag, Baculovirus

产品货号: TP01542

第三版

**别名:** Complement component C1q receptor , CD93, C1qR(P), C1QR1, C1qRP, CDw93, dJ737E23.1, ECSM3, MXRA4, C1q receptor 1C1q/MBL/SPA receptor, C1qR, C1qR(p), C1qr1C1QR1\_HUMAN.

**描述:** CD93, also known as complement component C1q receptor, belongs to a family of transmembrane glycoproteins which also includes endosialin and thrombomodulin. It is involved in various aspects of inflammatory reactions. CD93 is expressed by vascular endothelial cells and by a variety of hematopoietic cells. It is receptor for C1q, mannose-binding lectin (MBL2) and pulmonary surfactant protein A (SPA). Recombinant human CD93, 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:** 59.3kDa (567aa), 70-100kDa (SDS-PAGE under reducing conditions.)

**序列:**

TGADTEAVVCVGTACYTAHSGKLSAAEAQNHCNQNGGNLATVKSKEEAQH VQRVLAQLLRREAALTARMSKFWIGLQ  
REK GKCLDPSLPLKGF SWVGGEDTPYSNWHKELRNSCISKRCVSLLLDLSQPLLP SRLPKWSEGPCGSPGSPGNI EGFVCK  
FSFKGMCRPLALGGPGQV TYTTPFQTSSSLEAVPFASAANVACGEGDKDETQSHYFLCKEKAPDVFDWGSSGPLCVSPK  
YGCN FNNGGCHQDCFE GGDG SFLCGCRPGFRLLDDLVT CASRNP C SSSPCRGGATCVLGPHGKNYTCRCPQGYQLDSS  
QLDCVDVDECQD SPCAQECV NTPGGFRCECWVGYEPGGPGEGACQDVDECALGRSPCAQGCTNTDGSFHCSC E EGY  
VLAGEDGTQCQDVDEC VGP GGPLCDSL CFNTQGSFHCGCLPGWV LAPNGVSCTMGPVSLGPPSGPPDEEDKGEKEGST  
VPRAATASPTRGPEGTPKATPTTSRPSLSSDAPITSAPLKMLAPSGSPGVWREPSIHHATAASGPQEPAGGDSSVATQNN DG  
TDGQKVEHHHHHHH

**纯度:** > 95% by HPLC

**浓度:** 0.5mg/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.