

HUMAN IGSF11 PROTEIN, HFC TAG

货号: 11965

产品全名: 人 IGSF11 蛋白

规格: 10/50/100 µg

基因符号 BT-IgSF;CT119;CXADR1;Igsf13;VSIG3

目标蛋白: IGSF11

UNIPROT ID: Q5DX21

描述: Recombinant Human IGSF11 Protein with C-terminal human Fc tag

背景: IGSF11 is an immunoglobulin (Ig) superfamily member that is preferentially expressed in brain and testis. It shares significant homology with coxsackievirus and adenovirus receptor (CXADR; MIM 602621) and endothelial cell-selective adhesion molecule (ESAM). [supplied by OMIM, Apr 2005]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 49.4 kDa after removal of the signal peptide. The apparent molecular mass of IGSF11-hFc is approximately 55-70 kDa due to glycosylation.

分子特征: IGSF11(Leu23-Gly241) hFc(Glu99-Ala330)

纯化: The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.



Figure 1. Human IGSF11 Protein, hFc Tag on SDS-PAGE under reducing condition.