

32-17668: Recombinant Human CRTAM Protein, His Tag

Uniprot ID : O95727

Alternative Name : CD355

Description

Molecular Characterization: CRTAM(Ser18-Gly287) 6 \times His tag

Molecular weight: The protein has a predicted molecular mass of 30.8 kDa after removal of the signal peptide. The apparent molecular mass of CRTAM-His is approximately 55-70 kDa due to glycosylation.

Description: Recombinant human CRTAM protein with C-terminal 6 \times His tag

The CRTAM gene is upregulated in CD4 (see MIM 186940)-positive and CD8 (see CD8A; MIM 186910)-positive T cells and encodes a type I transmembrane protein with V and C1-like Ig domains (Yeh et al., 2008 [PubMed 18329370]).[supplied by OMIM, Feb 2009]

Product Info

Amount : 100 μ g / 50 μ g

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage condition : 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.