

32-18428: Human CADM3 Protein, His Tag

Uniprot ID : Q8N126

Alternative Name : BlgR; NECL1; TSLL1; CMT2FF; IGSF4B; Necl-1; synCAM3

Description

Description : Recombinant human CADM3 Protein with C-terminal 6 \times His tag

Background : The protein encoded by this gene is a calcium-independent cell-cell adhesion protein that can form homodimers or heterodimers with other nectin proteins. The encoded protein has both homophilic and heterophilic cell-cell adhesion activity. This gene is reported to be a tumor suppressor gene.

Molecular Characterization: mass of 34.5 kDa after removal of the signal peptide. The apparent molecular mass of CADM3-His is approximately 35-55 kDa due to glycosylation.

Tag : C-6 \times His tag

Product Info

Amount : 50 μ g / 100 μ g

Purification : The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

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

Storage condition : Store at -20 $^{\circ}$ C to -80 $^{\circ}$ C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 $^{\circ}$ C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

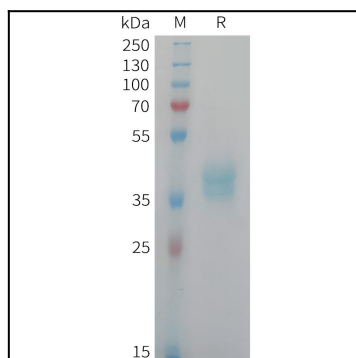


Figure 1. Human CADM3 Protein, His Tag on SDS-PAGE under reducing condition.