

## 32-18428: Human CADM3 Protein, His Tag

**Uniprot ID :** Q8N126

**Alternative Name :** BIGR; 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  $\mu$ g / 100  $\mu$ 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°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.

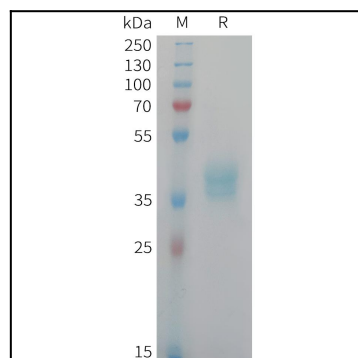


Figure 1. Human CADM3 Protein, His Tag on SDS-PAGE under reducing condition.