

PRODUCT INFORMATION

Target	CADM3
Synonyms	BlgR; NECL1; TSLL1; CMT2FF; IGSF4B; Necl-1; synCAM3
Description	Recombinant human CADM3 Protein with C-terminal 6×His tag
Delivery	In Stock
Uniprot ID	Q8N126
Expression Host	HEK293
Tag	C-6×His tag
Molecular Characterization	CADM3(Asn25-His330) 6×His tag
Molecular Weight	The protein has a predicted molecular 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.
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	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.
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. [provided by RefSeq, Oct 2016]
Usage	Research use only
Conjugate	Unconjugated





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

