

# Product datasheet for TP720367L

## CADM3 (NM\_001127173) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cell adhesion molecule 3 (CADM3), transcript variant 2
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Asn25-His330
Tag:	C-His
Predicted MW:	34.7 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 $\mu m$ filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per $\mu$ g protein as determined by LAL test
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	<u>NP 001120645</u>
Locus ID:	57863
UniProt ID:	<u>Q8N126</u>
Cytogenetics:	1q23.2
Synonyms:	BlgR; IGSF4B; Necl-1; NECL1; synCAM3; TSLL1
Summary:	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]



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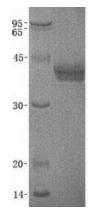
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## **GRIGENE** CADM3 (NM\_001127173) Human Recombinant Protein – TP720367L

Protein Families: Transmembrane

Protein Pathways: Cell adhesion molecules (CAMs)

## **Product images:**



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