



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### CADM3 (Human) Recombinant Protein (P01)

**Catalog Number:** H00057863-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human CADM3 full-length ORF (AAH33819.1, 1 a.a. - 398 a.a.) recombinant protein with GST tag at N-terminal.

**Sequence:**

MGAPAASLLLLLLFACCWAPGGANLSQDDSQPWTS  
DETVVAGGTVVLKQCQVDHEDSSLQWSNPAQQTLYF  
GEKRALRDNRQLVTSTPHELISISINVALADEGEYTC  
IFTMPVRTAKSLVTVLGPQKPIITGYKSSLREKDTATLN  
CQSSGSKPAARLTWRKGDQELHGEPTRIQEDPNGKT  
FTVSSSVTFQVTREDDGASIVCSVNHESLKGADRSTS  
QRIEVLTYPTAMIRPDPPHPREGQKLLHCEGRGNPV  
PQQYLWEKEGSPPLKMTQESALIFPFLNKSDSGTYG  
CTATSNMGYSKAYYTLNVNDPSPVSSSSTYHAIIGGI  
VAFIVLLLIMLIFLGHYLIRHKGTYLTHEAKGSDDAPDA  
DTAIINAEGGQSGGDDKKEYFI

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 69.7

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 57863

**Gene Symbol:** CADM3

**Gene Alias:** BlgR, FLJ10698, IGSF4B, NECL1, Necl-1, TSL1, synCAM3

**Gene Summary:** IGSF4B is a brain-specific protein related to the calcium-independent cell-cell adhesion molecules known as nectins (see PVRL3; MIM 607147) (Kakunaga et al., 2005 [PubMed 15741237]).[supplied by OMIM]