

Human CADM1 Recombinant Protein



RPPB2960

Product Information Protein Information

Product SKU:

RPPB2960

Accession:

Q9BY67

Host:

Escherichia Coli.

Protein description:

CADM1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 353 amino acids (45-374 a.a) and having a molecular mass of 39.4 kDa. CADM1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Cell Adhesion Molecule 1, Tumor Suppressor In Lung Cancer 1, IGSF4, Spermatogenic Immunoglobulin Superfamily, Immunoglobulin Superfamily, Member 4, Immunoglobulin Superfamily Member 4, Synaptic Cell Adhesion Molecule, Nectin-Like Protein 2, Nectin-Like 2, Necl-2, SgIGSF, IGSF4A, SYNCAM, TSLC-1, TSLC1, NECL2, Immunoglobulin Superfamily, Member 4D Variant 1, Immunoglobulin Superfamily, Member 4D Variant 2, TSLC1/Nectin-Like 2/IGSF4, Truncated CADM1 Protein, STSLC-1, SynCAM1, RA175, ST17, BL2, Cell adhesion molecule 1.

Formulation:

CADM1 protein solution (0.25 mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSQNLFTKD VTVIEGEVAT ISCQVNKSDS SVIQLLNPNR QTIYFRDFRP
LKDSRFQLLN FSSSELKVSL TNVSISDEGR YFCQLYTDPP QESYTTITVL VPPRNLMIDI QKDTAVEGEE
IEVNCTAMAS KPATTIRWFK GNTLKGKSE VEEWSDMYTV TSQMLMKVHK EDDGVPVICQ VEHPAVTGNL
QTQRYLEVQY KPQVHIQMTY PLQGLTREGD AELTCEAIG KPQPMVTWV RVDDEMPQHA VLSGPNLFIN
NLNKTDNGTY RCEASNIVGK AHSDYMLVYV DPPTTIPPT TTTTTTTTTT TTILTIITDS RAGEEGSIRA VDH.