

RPCB2017

Product Information

Product SKU:	RPCB2017	Gene ID:	57863	Size:	10µg
Tag:	C-His	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	Q8N126
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: Cell Adhesion Molecular Proteins are proteins located on the cell surface involved with the binding with other cells or with the extracellular matrix in the cell adhesion process. These proteins consists of three domains, an transmembrane domain, an intracellular domain that interacts with the cytoskeleton, and an extracellular domain that interacts with other CAMs of the same kind or with other CAMs or the extracellular matrix. Cell Adhesion Molecular 3 (CADM3) is a neural tissue-specific member of the nectin- like family of immunoglobulin superfamily. CADM3 interacts with EPB41L1 may regulate structure or function of cell-cell junctions. CADM3 has both calcium-independent homophilic cell-cell adhesion activity and calcium-independent heterophilic cell-cell adhesion activity with IGSF4, PVRL1 and PVRL3.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human CADM3/IGSF4B Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.Contact us for customized product form or formulation.

Storage: Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

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