

32-4369: Recombinant Human Olfactomedin 1

Alternative Name : olfactomedin 1,NOE1,NOELIN1,OlfA,Noelin,Neuronal olfactomedin-related ER localized protein.

Description

Source : Escherichia Coli. OLFM1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 125 amino acids (34-135 a.a.) and having a molecular mass of 14.3kDa.OLFM1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Olfactomedin 1 (OLFM1), also known as noelin, shares expansive sequence similarity with the rat neuronal olfactomedin-related ER localized protein. OLFM1 plays a vital role in regulating the production of neural crest cells by the neural tube.

Product Info

Amount :	10 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	OLFM1 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 7.5), 0.2M NaCl, 50% glycerol and 5mM DTT.
Storage condition :	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 :	MGSSHHHHH SSGLVPRGSH MGS LPTNPEE SWQVYSSAQD SEGRCICTVV APQQTMC SRD ARTKQLRQLL EKVQNMSQSI EVLDRRTQRD LQYVEKMENQ MKGLESKFKQ VEESHKQHLA RQFKG.

