9051 Mira Mesa Blvd, #910094
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OLFM1 Human

Olfactomedin 1 Human Recombinant
RCP1552

Product Overview

Name	OLFM1 Human
Description	
Olfactomedin 1 Human Recombinant	
Accession (Primary)	Q99784
Synonyms	
olfactomedin 1, NOE1, NOELIN1, OlfA, Noelin, Neuronal olfactomedin-related ER localized protein.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
OLFM1 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 7.5), 0.2M NaCl, 50% glycerol and 5mM DTT.	
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.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS LPTNPEE SWQVYSSAQD SEGRCICTVV APQQTMCSRD ARTKQLRQLL EKVQNMSQSI EVLDRRTQRD LQYVEKMENQ MKGLESKFKQ VEESHKQHLA RQFKG.	
Precautions	
OLFM1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (Q99784)

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