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OLFM1, 34-135 aa, Human, His tag, E.coli

产品货号: TP03249

第三版

别名:Noelin isoform 2, olfactomedin 1, AMY, NOE1, NOELIN1, OlfA

描述:OLFM1, also known as noelin, shares extensive sequence similarity with the rat neuronal olfactomedin-related ER localized protein. It seems to play an important role in regulating the production of neural crest cells by the neural tube. Recombinant human OLFM1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 7.5) containing 0.2M NaCl, 50% glycerol, 5mM DTT

分子量:14.3kDa (125aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSLPTNPEESWQVYSSAQDSEGRICITVVAPQQTMC SRDARTKQLRQLLEKVNMS
QSIEVLDRRTQRDLQYVEKMENQMKGLESKFKQVEESHKQHLARQFKG

纯度:> 95% by HPLC

浓度:0.25 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.