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Lin7A, 1-233aa, Human, His tag, E.coli

产品货号: TP02830

第三版

别名:Protein lin-7 homolog A, LIN-7A, LIN7, MALS-1, TIP-33, VELI1.

描述:Lin7A, also as known as MALS1 or VELI1, belongs to the lin-7 family. This protein contains 1 L27 domain and 1 PDZ (DHR) domain. It plays a role in establishing and maintaining the asymmetric distribution of channels and receptors at the plasma membrane of polarized cells. The tripartite complex composed of LIN7 (LIN7A, LIN7B or LIN7C), CASK and APBA1 may have the potential to couple synaptic vesicle exocytosis to cell adhesion in brain.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 1mM DTT

分子量:28.4 kDa (256aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMKPSVTSAPTADMATLTVVQPLTLDRDVARAIELLEKLQESGEVPHKLSLKKV  
LQSEFCTAIREVYQYMHETITVNGCPEFRARATAKATVAAFAASEGHSHPRVVELPKTDEGLGFNVMMGGKEQNSPIYSRII  
PGGVAERHGGLKRGDQLLSVNGVSVEGEHHEKAVELLKAAKDSVKLVVRYTPKVLEEMEARFEKLRRTARRRQQQLLIQ  
QQQQQQQQQTQQNHMS

纯度:> 95% by HPLC

浓度:0.25 mg/ml

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.