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LIN7B, 1-207aa, Human, His tag, E.coli

产品货号: TP02831

第三版

别名:Protein lin-7 homolog B, LIN-7B, MALS-2, MALS2, VELI2

描述:LIN7B, also known as VELI2, belongs to the Velis family. Velis are a family of small synaptic proteins that interact with other proteins at the post-synaptic density (PSD) of neuronal synapses. Velis contain the PDZ motif involved in recruiting cell adhesion molecules, receptors, and channels. Lin7B is ubiquitously expressed with high expression in brain, liver, and testis.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol,2mM DTT

分子量:25.3 kDa (230aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMALVEPLGLERDVSRVELLERLQRSGELPPQKLQALQRVLQSRFCSAIREVYEQL
YDTLDITGSAEIRAHATAKATVAAFTASEGHAHPRVVELPKTDEGLGFNIMGGKEQNSPIYISRVIPGGVADRHGGLKRG
DQLLSVNGVSVEGEQHEKAVELLKAAQGSVKLVVRYTPRVLEEMEARFEKMRSARRRQQHQSYSSLESRG

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.