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ELAVL2, 1-346aa, Human, His tag, E.coli

产品货号: TP02007

第三版

别名:ELAV-like protein 2, HEL-N1, HELN1, HuB

描述:ELAVL2 is a neural-specific RNA-binding protein that is known to bind to several 3' uTRs, including its own and also that of FOS and ID. This protein may recognize a GAAA motif in the RNA. Three transcript variants encoding two different isoforms have been found for this gene. Recombinant human ELAVL2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid, In Phosphate buffered saline (pH7.4) containing 30% glycerol, 1mM DTT

分子量:40.4 kDa (369aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMETQLSNGPTCNNTANGPTTINNNCSSPVDSGNTEDSKTNLIVNYLPQNMTQEEL
KSLFGSIGEIESCKLVRDKITGQSLGYGFVNYIDPKDAEKAINLNLRLQTKTIKVSYPSSASIRDANLYVSGLPKTMQK
ELEQLFSQYGRITSRILVDQVTGISRGVGFIRFDKRIEAEAAIKGLNGQKPPGATEPITVKFANNPSQKTNQAILSQLYQSPN
RRYPGPLAQQAQRFRFSPMTIDGMTSLAGINIPGHPGTGWCIFVYNLAPDADESILWQMFGPFGAVTNVKVIRDFNTNKC
KGFVFTMTNYDEAAMAIAASLNGYRLGDRVLQVSFKTNKTHKA

纯度:> 95% by HPLC

浓度:0.5 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.