

32-13210: ELAVL2 Human

Alternative Name :

ELAV Like Neuron-Specific RNA Binding Protein 2, HUB, ELAV (Embryonic Lethal, Abnormal Vision, Drosophila)-Like 2 (Hu Antigen B), Nervous System-Specific RNA-Binding Protein Hel-N1, Hu-Antigen B, HELN1, ELAV (Embryonic Lethal, Abnormal Vision, Drosophila)-Like 2, ELAV-Like Neuronal Protein 1 Isoform Hel-N2, ELAV-Like Neuronal Protein 1, ELAV-Like Protein 2, Hu Antigen B, HEL-N1, ELAV-like protein 2, ELAV-like neuronal protein 1, Hu-antigen B.

Description

Source: Escherichia Coli.

Sterile filtered colorless solution.

ELAV Like Neuron-Specific RNA Binding Protein 2, also known as ELAVL2 is a neural-specific RNA-binding protein which is recognized with his ability to bind to several 3' UTRs, as well as its own and in addition those of FOS and ID. ELAVL2 identify a GAAA motif in the RNA. One of the diseases associated with ELAVL2 is contagious pustular dermatitis.

ELAVL2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 369 amino acids (1-346 a.a) and having a molecular mass of 40.4kDa.

Product Info

Amount : 5 µg / 20 µg

Purification : Greater than 85% as determined by SDS-PAGE.

Content : ELAVL2 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT.

Storage condition : 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.

Amino Acid : MGSSHHHHH SSGLVPRGSH MGSMTQLSN GPTCNNTANG PTTINNNCSS PVDSGNTEDS
KTNLIVNYLP QNMTQEELKS LFGSIGEIES CKLVRDKITG QSLGYGFVNY IDPKDAEKAI NTLNGLRLQT
KTIKVSYPARP SSASIRDANL YVSGLPKMT QKELEQLFSQ YGRIITSRIL VDQVTGISRG VGFIRFDKRI
EAEAAIKGLN GQKPPGATEP ITVKFANNPS QKTNQAILSQ LYQSPNRRYP GPLAQAQRF RFSPMTIDGM
TSLAGINIPG HPGTGWCIFV YNLAPDADES ILWQMFGPFG AVTNVKVIRD FNTNKCKGFG FVTMTNYDEA
AMAIASLNGY RLGDRVLQVS FKTNKTHKA.