

ELAV Like Neuron-Specific RNA Binding Protein 2 Human Recombinant

Item Number	rAP-4250
Synonyms	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
Description	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.
Uniprot Accession Number	Q12926
Amino Acid Sequence	MGSSHHHHH SSSLVPRGSH MGSMETQLSN GPTCNNTANG PTTINNNCSS PVDSGNTEDS KTNLIVNYLP QNMTQEELKS LFGSIGEIES CKLVDRKITG QSLGYGFVNY IDPKDAEKAI NTLNGLRLQT KTIKVSYARP SSASIRDANL YVSGLPKTMT QKELEQLFSQ YGRIITSRIL VDQVTGISRG VGFIRFDKRI EAEAAIKGLN GQKPPGATEP ITVKFANNPS QKTNQAILSQ LYQSPNRRYP GPLAQQQRF RFSPMTIDGM TSLAGINIPG HPGTGWCIFV YNLAPDADES ILWQMGPFPG AVTNVKVIRD FNTNKCK- GFG FVTMTNYDEA AMAIASLNGY RLGDRVLQVS FKTNKTHKA.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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.
Formulation and Purity	ELAVL2 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**