9051 Mira Mesa Blvd, #910094
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ELAVL2 Human

ELAV Like Neuron-Specific RNA Binding Protein 2 Human Recombinant
RCP0749

Product Overview

Name	ELAVL2 Human
Description	
ELAV Like Neuron-Specific RNA Binding Protein 2 Human Recombinant	
Accession (Primary)	Q12926
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 (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.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
ELAVL2 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT.	
Stability	
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.	
Purity	
Greater than 85% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSMETQLSN GPTCNNTANG PTTINNNCSS PVDSGNTEDS KTNLIVNYLP	

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QNMTQEELKS LFGSIGEIES CKLVRDKITG QSLGYGFVNY IDPKDAEKAI NTLNGLRLQT KTIKVSYARP SSASIRDANL YVSGLPKTMT QKELEQLFSQ YGRIITSRIL VDQVTGISRG VGFIRFDKRI EAEEAIKGLN GQKPPGATEP ITVKFANNPS QKTNQAILSQ LYQSPNRRYP GPLAQQAQRF RFSPMTIDGM TSLAGINIPG HPGTGWCIFV YNLAPDADES ILWQMFGPFG AVTNVKVIRD FNTNKCKGFG FVTMTNYDEA AMAIASLNGY RLGDRVLQVS FKTNKTHKA.

Precautions

ELAVL2 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q12926)