

Recombinant Human ELAVL2 Protein (4-356 aa), His-tagged

Cat. No. ELAVL2-480H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ELAVL2 Protein (4-356 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Epigenetics and Nuclear Signaling. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	4-356 aa
Description	Binds RNA. Ses to recognize a GAAA motif. Can bind to its own 3'-UTR, the FOS 3'-UTR and the ID 3'-UTR.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	42.8 kDa
AA Sequence	QLSNGPTCNNTANGPTTINNCCSPVDSGNTEDSKTNLIVNYLPQNMTQEELKSLFG SIGEIESCKLVDRDKITGQSLGYGFVNYIDPKDAEKAINLNLRLQTKTIKVSYPSS ASIRDANLYVSGLPKMTQKELEQLFSQYGRITSRILVDQVTGISRGVGFIRFDKRIE AEEAIKGLNGQKPPGATEPITVKFANNPSQKTNQAILSQLYQSPNRRYPGPLAQQAAQ RFRLDNLLNMAYGVKRFSPMTIDGMTSLAGINIPGHPGTGWCIFVYNLAPDADESIL WQMFGPFGAVTNVKVIRDFNTNKCKGFGFVTMTNYDEAAMAIASLNGYRLGDRV QVSFKTNKT

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

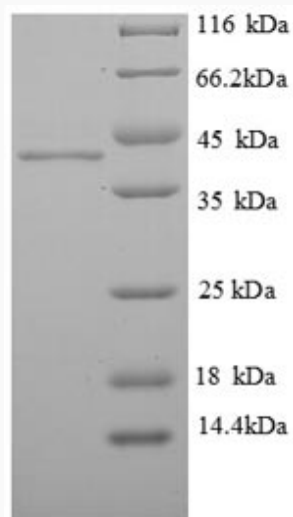
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Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.
GENE INFORMATION	
Gene Name	ELAVL2 ELAV (embryonic lethal, abnormal vision, Drosophila)-like 2 (Hu antigen B) [Homo sapiens]
Official Symbol	ELAVL2
Synonyms	ELAVL2; HEL N1; HuB; hu-antigen B; HUB; HELN1; HEL-N1;
Gene ID	1993
mRNA Refseq	NM_001171195
Protein Refseq	NP_001164666
MIM	601673
UniProt ID	Q12926

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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