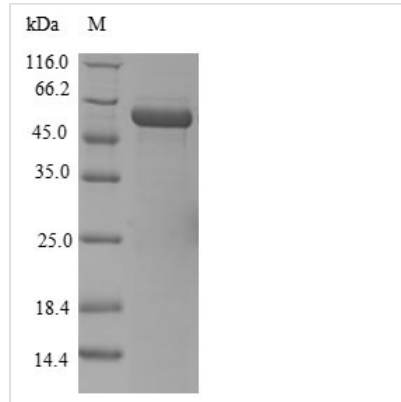




# Recombinant Human ELAV-like protein 4 (ELAVL4)

<b>Product Code</b>	CSB-EP007595HU
<b>Relevance</b>	May play a role in neuron-specific RNA processing. Protects CDKN1A mRNA from decay by binding to its 3'-UTR. Binds to AU-rich sequences (AREs) of target mRNAs, including VEGF and FOS mRNA.
<b>Abbreviation</b>	Recombinant Human ELAVL4 protein
<b>Storage</b>	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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	P26378-1
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	MVMIISTMEPQVSNGPTSNTSNGPSSNNRNCPSMQTGATDDSKTNLIVNYL PQNMTQEEFRSLFGSIGEIESCKLVRDKITGQSLGYGFVNYIDPKDAEKAINTLN GLRLQTKTIKVSYPSSASIRDANLYVSGLPKMTQKELEQLFSQYGRITSRI LVDQVTGVSARGVGFIRFDKRIEAEAAIKGLNGQKPSGATEPITVKFANNPSQKS SQALLSQLYQSPNRRYPGPLHHQAQRFRLDNLNLMAYGVKRLMSGPVPPSA CPPRFSPITIDGMTSLVGMNIPGHTGTGWCIFVYNLSPDSDESVLWQLFGPFG AVNNVKVIRDFNTNKCKGFGFVTMTNYDEAAMAIASLNGYRLGDRVLQVSFKT NKAHKS
<b>Research Area</b>	Neuroscience
<b>Source</b>	E.coli
<b>Target Names</b>	ELAVL4
<b>Protein Names</b>	Recommended name: ELAV-like protein 4 Alternative name(s): Hu-antigen D Short name= HuD Paraneoplastic encephalomyelitis antigen HuD
<b>Expression Region</b>	1-380aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
<b>Mol. Weight</b>	61.8kDa
<b>Protein Length</b>	Full Length of Isoform 1
<b>Image</b>	



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

### Shelf Life

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