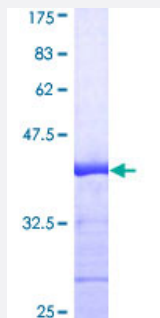


ELAVL1 (Human) Recombinant Protein (Q01)

Catalog # H00001994-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ELAVL1 partial ORF (AAH03376, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSNGYEDHMAEDCRGDIGRTNLVNYLPQNMTQDELRSLFSSIGEVEESAKLIRDKVAGHSLGYGFV NYVTAKDAERAINTLNGLRLQSKTIKVSYPSS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ELAVL1

Entrez GeneID	1994
GeneBank Accession#	BC003376
Protein Accession#	AAH03376
Gene Name	ELAVL1
Gene Alias	ELAV1, HUR, Hua, MeIG
Gene Description	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen R)
Omim ID	603466
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the ELAVL protein family. This encoded protein contains 3 RNA-binding domains and binds cis-acting AU-rich elements. It destabilizes mRNAs and thereby regulates gene expression. [provided by RefSeq]
Other Designations	ELAV-like 1 Hu antigen R embryonic lethal, abnormal vision, drosophila, homolog-like 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)