

Product Datasheet

Recombinant Human HuR/ELAVL1 GST (N-Term) Protein H00001994-P01-2ug

Unit Size: 2 ug

Store at -80C. Avoid freeze-thaw cycles.

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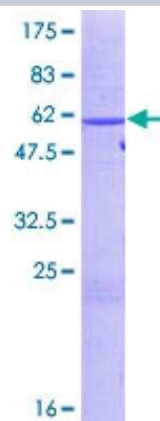
H00001994-P01-2ug**Recombinant Human HuR/ELAVL1 GST (N-Term) Protein**

Product Information	
Unit Size	2 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	62.5 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-326 of Human ELAVL1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MSNGYEDHMAEDCRGDIGRTNLIVNYLPQNMTQDELRS LFSSIGEVESAKLIRD KVAGHSLGYGFVNYVTAKDAERAINTLNGLRLQSKTIKVS YARPSSEVIKDANL YISGLPRTMTQKDVEDMFSRFGRINSRVLVDQTTGLSRGVAFIRFDKRSEAAE AITSFNHGKPPGSSEPITVKFAANPNQKNVALLSQLYHSPARRFGGPVHHQA QRFRFSPMGVDHMSGLSGVNVPGNASSGWCIFIYNLQDAD EGILWQMFGFPF GAVTNVKVIRDFNTNKCKGFGFVTMTNYEEAAMAIASLNGYRLGDKILQVSFKT NKSHK</p>
Gene ID	1994
Gene Symbol	ELAVL1
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human HuR/ELAVL1 Protein [H00001994-P01]



Publications

Yurdagul A, Subramanian M, Wang X et al. Macrophage Metabolism of Apoptotic Cell-Derived Arginine Promotes Continual Efferocytosis and Resolution of Injury Cell Metab. 2020-01-17 [PMID: 32004476]

Hans CP, Sharma N, Sen S et al. Transcriptomics Analysis Reveals New Insights into the Roles of Notch1 Signaling on Macrophage Polarization Sci Rep 2019-05-29 [PMID: 31142802]

Herjan T, Yao P, Qian W et al. HuR Is Required for IL-17-Induced Act1-Mediated CXCL1 and CXCL5 mRNA Stabilization. J Immunol 2013-07-15 [PMID: 23772036]



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Products Related to H00001994-P01-2ug

H00001994-Q01-10ug	Recombinant Human HuR/ELAVL1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00001994-M02	HuR/ELAVL1 Antibody (4G8)
DVE00	VEGF [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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