



Recombinant Human ELAVL1 Protein Product Manual

1. Product Basic Information

Product No.: REP06762

Protein Name: ELAVL1

Aliases: HUR; Hua; MeIG; ELAV1

UniProt ID: Q15717

UniProt Link: <https://www.uniprot.org/uniprotkb/Q15717/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Full Length of Mature Protein (2-326aa)

Molecular Weight: 37.1 kDa

Protein Tag: C-terminal Flag-tagged

2. Amino Acid Sequence (2-326aa)

SNGYEDHMAEDCRGDIGRTNLIVNYLPQNMTQDELRSLSFSSIGEVESSAKLIRDKVAG
HSLGYGFVNYVTAKDAERAINTLNGRLQSKTIKVSYPSPSEVIKDANLYISGLPRT
MTQKDVEDMFSRFGRIINSRVLVDQTTGLSRGVAFIRFDKRSEAEAAITSFNGHKPP
GSSEPITVKFAANPNQKNVALLSQLYHSPARRFGGPVHHQAQRFRFSPMGVDHM
SGLSGVNVPGNASSGWCIFIYNLQGDADEGILWQMFGPFGAVTNVKVIRDFNTNKC
KGFGFVTMTNYEEAAMAIASLNGYRLGDKILQVSFKTNKSHK

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the

5. Product Description

This product is a recombinant Human ELAVL1 full length of mature protein protein (2-326aa) expressed in E.coli. The protein is with Flag tag at the C-terminus, which facilitates protein purification, detection and identification. ELAVL1, also known as HUR or Hua or MeIG, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.