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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ELAVL3 (Human) Recombinant Protein (P01)

Catalog Number: H00001995-P01

Regulation Status: For research use only (RUO)

Product Description: Human ELAVL3 full-length ORF (AAH11875, 1 a.a. - 367 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MVTQILGAMESQVGGGPAGPALPNGPLLGTNGATDD
SKTNLIVNYLPQNMTQDEFKSLFGSIGDIESCKLVRDKI
TGQSLGYGFVNYSDPNADKAIDTLNGLKLTQTKIKVS
YARPSSASIRDANLYVSGLPRTMSQKEMEQLFSQYGR
IITSRILVDQVTGVS RGVGFIRFDKRIEAEAAIKGLNGQK
PLGAAEPITVKFANNPSQKTGQALLTHLYQSSARRYA
GPLHHQTQRFRLDNLN MAYGVKSPLSLIARFSP I A I D
GMSGLAGVGLSGGAAGAGWCIFVYNLSPEADESVLW
QLFGPFGAVTNVKVIRDFTTNKCKGFGFVTMTNYDEA
AMAIASLNGYRLGERVLQVSFKTSKQHKHA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 66.11

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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.

Entrez GeneID: 1995

Gene Symbol: ELAVL3

Gene Alias: DKFZp547J036, HUC, HUCL, MGC20653, PLE21

Gene Summary: A member of the ELAVL protein family, ELAV-like 3 is a neural-specific RNA-binding protein which contains three RNP-type RNA recognition motifs. The observation that ELAVL3 is one of several Hu antigens (neuronal-specific RNA-binding proteins) recognized by the anti-Hu serum antibody present in sera from patients with paraneoplastic encephalomyelitis and sensory neuronopathy (PEM/PSN) suggests it has a role in neurogenesis. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]