

Recombinant Full Length Human LTV1 Protein, GST-tagged

Cat. No. LTV1-6214HF Lot. No. (See product label)

SPECIFICATION

Product Overview Human LTV1 full-length ORF (NP_116249.2, 1 a.a. - 475 a.a.) recombinant protein with GST-tag at N-terminal.

Species Human

Source In Vitro Cell Free System

Protein Length 475 amino acids

Description LTV1 (LTV1 Ribosome Biogenesis Factor) is a Protein Coding gene. Among its related pathways are rRNA processing in the nucleus and cytosol and Gene Expression. An important paralog of this gene is ENSG00000280148.

Molecular Mass 81.3 kDa

AA Sequence

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MPHRKKKPFIEKKKAVSFHLVHRSQRDPLAADESAPQRVLLPTQKIDNEERRAEQRK
YGVFFDDDDYDLQHLKEPSGSELIPSSSTFSAHNRREEKEETLVIPSTGIKLPSSVFA
SEFEEDVGLLNKAAPVSGPRLDFDPDIVAALDDDDFDFFDPNLLDDFILQANKATG
EEEGMDIQKSENEDDSEWEDVDDEKGDSDNDYDSAGLLSDEDCMSVPGKTHRAIA
DHLFWSEETKSRFTEYSMTSSVMRRNEQLTLHDERFEKFYEQYDDDEIGALDNAEL
EGSIQVDSNRLQEVLDYDYKEKAENCVKLNTLEPLEDQDLPMNELDESEEEEMITVV
LEEAKEKWDCECISTYSNLYNHPQLIKYQPKPKQIRISSKTGIPLNVLPKGLTAKQT
ERIQMINGSDLPKVSTQPRSKNESKEDKRARKQAIKEERKERRVEKKANKLAFKLEK
RRQEKELLNLKKNVEGLKL
    
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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	LTV1 LTV1 homolog (<i>S. cerevisiae</i>) [<i>Homo sapiens</i>]
Official Symbol	LTV1
Synonyms	C6orf93; dJ468K18.4; LTV1; LTV1 homolog (<i>S. cerevisiae</i>)
Gene ID	84946
mRNA Refseq	NM_032860
Protein Refseq	NP_116249
UniProt ID	Q96GA3

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