

Recombinant Human EEF1B2 Protein, GST-tagged

Cat. No. EEF1B2-3069H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EEF1B2 full-length ORF (AAH00211, 1 a.a. - 225 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a translation elongation factor. The protein is a guanine nucleotide exchange factor involved in the transfer of aminoacylated tRNAs to the ribosome. Alternative splicing results in three transcript variants which differ only in the 5' UTR. [provided by RefSeq, Jul 2008]
Molecular Mass	50.49 kDa
AA Sequence	MGFGDLKSPAGLQVLNDYLADKSYIEGYVPSQADVAVFEAVSSPPPADLCHALRWY NHIKSYEKEKASLPGVKKALGKYGPADVEDTTGSGATDSKDDDDIDLFGSDDEEESE EAKRLREERLAQYESKKAKKPALVAKSSILLDVKPWDEETDMAKLEECVRSIQADGL VWGSSKLVPVGYGIKKLQICVVEDDKVGADMLEEQITAFEDYVQSMDDVAAFNKI
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.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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 [EEF1B2 eukaryotic translation elongation factor 1 beta 2 \[Homo sapiens \]](#)

Official Symbol [EEF1B2](#)

Synonyms EEF1B2; eukaryotic translation elongation factor 1 beta 2; elongation factor 1-beta; EF-1-beta; eukaryotic translation elongation factor 1 beta 1; EF1B; EEF1B; EEF1B1;

Gene ID [1933](#)

mRNA Refseq [NM_001037663](#)

Protein Refseq [NP_001032752](#)

MIM [600655](#)

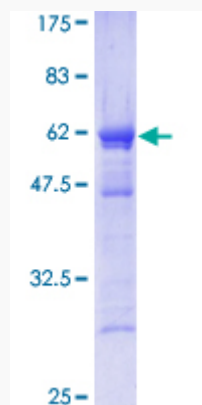
UniProt ID [P24534](#)

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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