

Eukaryotic Translation Elongation Factor 1 Gamma Recombinant Protein | EEF1G recombinant protein

Recombinant Human Eukaryotic Translation Elongation Factor 1 Gamma

CATALOG #
AAA37994

HOST
E Coli

PRODUCT SYNONYMS

Eukaryotic Translation Elongation Factor 1 Gamma; Recombinant Human Eukaryotic Translation Elongation Factor 1 Gamma; EEF1G Human; Eukaryotic Translation Elongation Factor 1 Gamma Human Recombinant; EF1G; GIG35; Elongation factor 1-gamma; EEF1G; EF-1-gamma; eEF-1B gamma; PRO1608; EEF1G recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	The EEF1G solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Sterile Filtered colorless solution.
Sequence	MGSSHHH HHHSSGLVPR GSHMGS MAAGTLYTYP ENWRAFKALI AAQYSGAQVR VLSAPPHFHF GQTNRTPEFL RKFPAGKVPA FEGDDGFCVF ESNAIYYVS NEELRGSTPE AAAQVVQWVS FADSDIVPPA STWVFPTLGI MHHNKQATEN AKEEVRRILG LLDAYLKTRT FLVGERVTLA DITVVCTLLW LYKQVLEPSF RQAFPNTNRW FLTCINQPQF RAVLGEVKLC EKMAQFDAKK FAETQPKKDT PRKEKGSREE KQKPQAERKE EKKAAAPAPE EEMDECEQAL AAEPKAKDPF AHLPKSTFVL DEFKRKYSNE DTLSVALPYF WEHFDKDGWS LWYSEYRFPE ELTQTFMSCN LITGMFQRLD KLRKNAFASV ILFGTNNSSS ISGVWVFRGQ ELAFLPSPDW QVDYESYTWR KLDPGSEETQ TLVREYFSWE GAFQHV GKAF NQ GKIFK. u>
Sequence Length	437
Preparation and Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store frozen at -20°C. For long term storage it is recommended to add a carrier protein (0.1%HSA or BSA). Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for EEF1G recombinant protein	Description: EEF1G Human Recombinant produced in E Coli is a single, non-glycosylated polypeptide chain containing 460 amino acids (1-437) and having a molecular mass of 52.5 kDa.EEF1G is fused to a 23 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.
Product Categories/Family for EEF1G recombinant protein	Recombinant & Natural Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503481
NCBI GeneID	1937
NCBI Accession #	NP_001395.1
NCBI GenBank Nucleotide #	NM_001404.4
UniProt Accession #	P26641 ; Q6PJ62 ; Q6PK31 ; Q96CU2 ; Q9P196 ; B4DTG2
NCBI Official Full Name	elongation factor 1-gamma

NCBI Official Synonym Full Names	eukaryotic translation elongation factor 1 gamma
NCBI Official Symbol	EEF1G
NCBI Official Synonym Symbols	EF1G; GIG35
NCBI Protein Information	elongation factor 1-gamma
UniProt Protein Name	Elongation factor 1-gamma
UniProt Gene Name	EEF1G
UniProt Synonym Gene Names	EF1G; EF-1-gamma
UniProt Entry Name	EF1G_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/eef1g-recombinant-protein-e-coli/37994>