Universal stress protein UP12 (uspG) Recombinant Protein | uspG recombinant protein

Recombinant Escherichia coli Universal stress protein UP12 (uspG)

CATALOG #	HOST
AAA115431	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Universal stress protein UP12 (uspG); Recombinant Escherichia coli Universal stress protein UP12 (uspG); uspG recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-142, full length protein
Sequence	MYKTIIMPVD VFEMELSDKA VRHAEFLAQD DGVIHLLHVL PGSASLSLHR FAADVRRFEE HLQHEAQERL QTMVSHFTID PSRIKQHVRF GSVRDEVNEL AEELGADVVV IGSRNPSIST HLLGSNASSV IRHANLPVLV VR
Sequence Length	142
Species	Escherichia coli (strain K12)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16128590
NCBI GeneID	945229
NCBI Accession #	NP_415140.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P39177; P77720
Molecular Weight	15,935 Da
NCBI Official Full Name	universal stress protein UP12
NCBI Official Symbol	uspG
NCBI Official Synonym Symbols	ECK0601; JW0600; UP12; ybdQ; yzzU
NCBI Protein Information	universal stress protein UP12
UniProt Protein Name	Universal stress protein UP12
UniProt Gene Name	**uspG**

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.

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Online datasheet: https://www.aaabiotech.com/uspg-recombinant-protein-e-coli/115431