

Queuine tRNA-ribosyltransferase (tgt) Recombinant Protein | tgt recombinant protein

Recombinant Escherichia coli Queuine tRNA-ribosyltransferase (tgt)

CATALOG # AAA114542	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Queuine tRNA-ribosyltransferase (tgt); Recombinant Escherichia coli Queuine tRNA-ribosyltransferase (tgt); tgt 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	1-375aa; Full Length Protein
Sequence	MKFELDTTDG RARRGRLVFD RGVVETPCFM PVGTYGTVKG MTPEEVEATG AQIILGNTFH LWLRPGQEIM KLHGDLDHFM QWKGPIILTDS GGFQVFSGLD IRKITEQGVH FRNPINGDPI FLDPEKSMEI QYDLGSDIVM IFDECTPYPA DWDYAKRSME MSLRWAKRSR ERFDSLGNKN ALFGIIQGSV YEDLRDISVK GLVDIGFDGY AVGGLAVGEP KADMHRILEH VCPQIPADKP RYLMGVGKPE DLVEGVRRGI DMFDCVMPTR NARNGHLFVT DGVVKIRNAK YKSDTGPLDP ECDCYTCRNY SRAYLHHLDR CNEILGARLN TIHNLRYYQR LMAGLRKAIE EGKLESEFVD FYQRQGREVP PLNVD
Species	Escherichia coli (strain K12 / DH10B)
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 #	446589973
NCBI Accession #	WP_000667319.1
NCBI GenBank Nucleotide #	WP_000667319.1
UniProt Accession #	B1XEZ4
Molecular Weight	42,594 Da
NCBI Official Full Name	MULTISPECIES: tRNA guanosine(34) transglycosylase Tgt
UniProt Protein Name	Queuine tRNA-ribosyltransferase
UniProt Gene Name	tgt

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://stage.aaabiotech.com/tgt-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114542>