

Human Tyrosyl tRNA synthetase protein, His tag

Cat. No. GTX67980-pro

Species Human**Package**

50 µg

Applications

Observed MW (kDa) 59 kDa.

Properties

Form Liquid**Buffer** 20mM Tris-HCl, 100mM NaCl, 10% Glycerol, 1mM DTT**Preservative** No preservatives**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.**Concentration** 1 mg/ml (Please refer to the vial label for the specific concentration.)**Region/Sequence**

Full length protein, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MGDAPSPEEK LHLITRNLQE VLGEELKEI LKERELKIYW GTATTGKPHV AYFVPMASKIA DFLKAGCEVT ILFADLHAYL DNMKAPWELL ELRVSYENV IKAMLESIGV PLEKLKFIKG TDYQLSKEYT LDVYRLSSW TQHDSKAGA EVVKQVEHPL LSGLLYPGLQ ALDEEYLKVD AQFGGIDQRK IFTFAEKYLP ALGYSKRVHL MNPMVPGTLG SKMSSSEES KIDLLDRKED VKKKLKAFC EPGNVENNGV LSFHKVLP LKSEFVILRD EKWGGNKTYT AYVDLEKDA AEVHPGDLK NSVEVALNKL LDPIREKNT PALKKLASAA YPDPSKQKPM AKGPAKNSEP EEVPSRLDI RVGKIITVEK HPDADSLYVE KIDVGAEPR TVWSGLVQFV PKEELQDRLV VVLCNLKPQK MRGVESQGML LCASIEGINR QVEPLDPPAG SAPGEHVFK GYEKGQPDDE LKPKKKVFEK LQADFKISEE CIAQWKQTNF MTKLGSISCK SLKGGNIS

Expression System E. coli**Purity** > 90% by SDS-PAGE.**Conjugation** Unconjugated**Note**

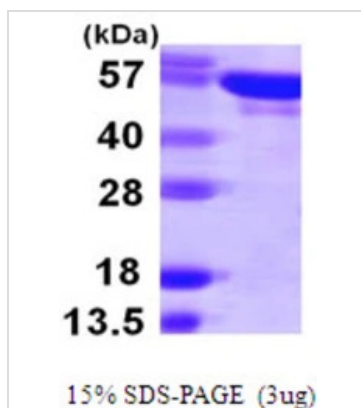
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX67980-pro Image

3μg Human Tyrosyl tRNA synthetase protein (GTX67980-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



For full product information, images and publications, please visit our [website](#).