

Human Tryptophanyl tRNA synthetase protein, His tag

Cat. No. GTX67939-pro
Species Human

Package
100 µg

Applications
Observed MW (kDa) 53 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 MPNSEPASLL ELFNSIATQG ELVRSKAGN
ASKDEIDSAV KMLVSLKMSY KAAAGEDYKA DCPGPNPAPT SNHGPDATEA EEDFVDPWTV QTSSAKGIDY DKLIVRFGSS
KIDKELINRI ERATGQRPHH FLRRGIFFSH RDMNQVLDAY ENKKPFYLYT GRGPSSEAMH VGHLPFIFT KWLQDVFNVP
LVIQMTDDEK YLWKDLTLDQ AYSYAVENAK DIIACGFDIN KTFIFSDLDY MGMSSGFYKN VKIQKHVTF NQVKGIFGFT
DSDCIGKISF PAIQAAPSFS NSFPQIFRDR TDIQCLIPCA IDQDPYFRMT RDVAPRIGYP KPALLHSTFF PALQGAQTKM SASDPNSSIF
LTDTAKQIKT KVNKHAFSGG RDTIEHRQF GGNCDDVDSF MYLTFFLEDD DKLEQIRKDY TSGAMLTGEL KKALIEVLQP
LIAEHQARRK EVTDEIVKEF MTPRKLSFDF Q

Expression System E. coli

Purity > 90% by SDS-PAGE.

Conjugation Unconjugated

Note

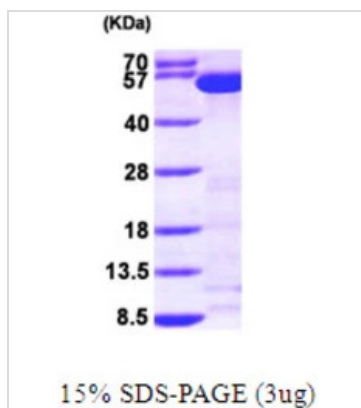
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DATA IMAGES



GTX67939-pro Image

3μg Human Tryptophanyl tRNA synthetase protein (GTX67939-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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