

Human Glutamine synthetase protein, His tag

Cat. No. GTX67415-pro

Species Human

Package
100 µg

Applications

Observed MW (kDa) 42 kDa.

Properties

Form Liquid

Buffer 20mM Tris-HCl, 200mM NaCl, 20% Glycerol, 5mM 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 MTTASSHLN KGIKQVYMSL PQGEKVQAMY IWIDGTGEGE RCKTRTLDSE PKCVEELPEW NFDGSSTLQS EGSNSDMYLV PAAMFRDPFR KDPNKLVLCE VFYNNRRPAE TNLRHCTCKRI MDMVSNQHPW FGMEQEYTLN GTDGHFPGWP SNGFPGPQGP YYCGVGADRA YGRDIVEAHY RACLYAGVKI AGTNAEVMPA QWEFQIGPCE GISMGDHLWV ARFILHRVCE DFGVIATFDP KPIPGNWNGA GCHTNFSTKA MREENGLKYI EEAIEKLSKR HQYHIRAYDP KGGLDNARRL TGFHETSNN DFSAGVANRS ASIRIPRTVG QEKKG YFEDR RPSANCDPFS VTEALIRTCL LNETGDEPFQ YKN

Expression System E. coli

Purity > 90% by SDS-PAGE.

Conjugation Unconjugated

Note

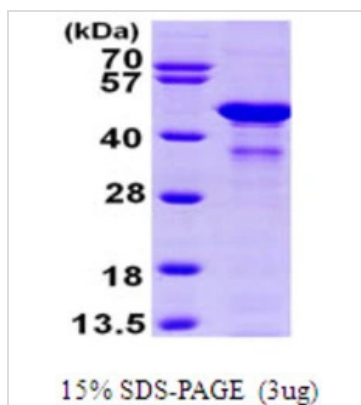
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DATA IMAGES



GTX67415-pro Image

3μg Human Glutamine synthetase protein (GTX67415-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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