

Human Glutamine synthetase (GS) Protein

Catalogue No.: abx066822

Recombinant Glutamine synthetase (GS) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Glutamine synthetase (GS)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 43.6 kDa

Swiss Prot: [P15104](#)

Sequence Fragment: Met1-Asn373

Sequence: MGHHHHHHSGSEF-MTTSASSHLN KGIKQVYMSL PQGEKVQAMY IWIDGTGEGE RCKTRTLDSE
PKCVEELPEW NFDGSSTLQS EGSNSDMYLV PAAMFRDPFR KDPNKLVLCE VFKYNRRPAE
TNLRHTCKRI MDMVSNQHPW FGMEQEYTLN GTDGHPFGWP SNGFPGPQGP YYCGVGADRA
YGRDIVEAHY RACLYAGVKI AGTNAEVMPA QWEFQIGPCE GISMGDHLWV ARFILHRVCE
DFGVIATFDP KPIPGNWNGA GCHTNFSTKA MREENGLKYI EEAIEKLSKR HQYHIRAYDP
KGGLDNARRL TGFHETSNIN DFSAGVANRS ASIRIPRTVG QEKKGYFEDR RPSANCDPFS
VTEALIRTCL LNETGDEPFQ YKN

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.