

Human Glutamine synthetase/GLUL protein (Recombinant) (No-Tag) (STJP019284)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Enzyme Activity
Host / Source	E.coli

PRODUCT PROPERTIES

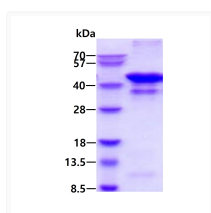
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol, 1mM DTT, 0.1mM PMSF
Molecular Weight	42 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2752
Gene Symbol	GLUL
UniProt ID	GLNA_HUMAN
Immunogen Region	1-373aa
Immunogen Sequence	MTTSASSHLN KGIKQVYMSL PQGEKVQAMY IWIDGTGEGE RCKTRTLDSE PKCVEELPEW NFDGSSTLQS EGNSDMMYL PAAMFRDPFR KDPNKLVLCE VFYNNRRPAE TNLRHCTCKRI MDMVSNQHPW FGMEQEYTLN GTDGHFPGWP SNGFPGPQGP YYCGVGADRA YGRDIVEAHY RACLYAGVKI AGTNAEVMQA QWEFQIGPCE GISMGDHLWV ARFILHRV

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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SDS-PAGE gel showing recombinant human glutamine synthetase GLUL protein under reducing conditions