Recombinant Human GLUL Protein (Met1-Asn507), N-His tagged

Cat. No. GLUL-2653H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GLUL (Met1-Asn507) protein fused with the N-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Asn507
Molecular Mass	56.77 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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	shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	GLUL glutamate-ammonia ligase [Homo sapiens (human)]
Official Symbol	GLUL
Synonyms	GLUL; glutamate-ammonia ligase; GLNS, glutamate ammonia ligase (glutamine synthase); glutamine synthetase; glutamine synthase; glutamate decarboxylase; glutamate--ammonia ligase; proliferation-inducing protein 43; cell proliferation-inducing protein 59; GS; GLNS; PIG43; PIG59;
Gene ID	2752
mRNA Refseq	NM_001033044
Protein Refseq	NP_001028216
MIM	138290
UniProt ID	A0A2R8YDT1

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