

Gamma-glutamyl hydrolase Recombinant Protein | LOC547881 recombinant protein

Recombinant Glycine max Gamma-glutamyl hydrolase

CATALOG #
AAA115349

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

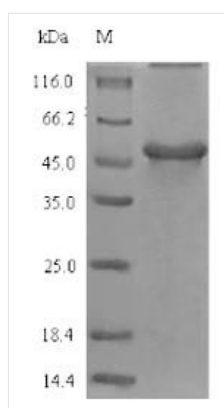
PRODUCT SYNONYMS

Gamma-glutamyl hydrolase; Recombinant Glycine max Gamma-glutamyl hydrolase; EC=3.4.19.9; Conjugase; GH; Gamma-Glu-X carboxypeptidase; LOC547881 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	22-342. Full length of the mature protein.
Sequence	ATSHDDHIFL PSQLHDDDSV SCTATDPSLN YKPVIGILTH PGDGASGRSL NATGVSYYIA SYVKFVESGG ARVIPLIYNE SPENLNKKLD LVNGVLFTGG WAVSGPYLDT LGNIFKKALE RNDAGDHPV IAFNLGGNLV IRIVSEQTDI LEPFTASSLP SSLVLWNEAN AKGSLFQRF SDLLTQLKTD CLVLHNNHRYA ISPRKLQYNT KLSDFFEILA TSGDRDGKTF VSTARGRKYP VTVNLWQPEK NAFEWATSLK APHTEDAIRV TQSTANFFIS EARKSTNTPD AQKVRDSLIY NYKPTFGGTA GKGVDQVYLF E
Sequence Length	342
Species	Glycine max (Soybean) (Glycine hispida)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for
LOC547881 recombinant protein

Hydrolysis of a gamma-glutamyl bond.

NCBI AND UNIPROT INFORMATION

NCBI GI #	351725217
NCBI GeneID	547881
NCBI Accession #	NP_001235549.1
NCBI GenBank Nucleotide #	NM_001248620.1
UniProt Accession #	P93164
Molecular Weight	51.3 kDa
NCBI Official Full Name	gamma-glutamyl hydrolase
NCBI Official Symbol	LOC547881
NCBI Official Synonym Symbols	GH
NCBI Protein Information	gamma-glutamyl hydrolase; conjugase; gamma-Glu-X carboxypeptidase
UniProt Protein Name	Gamma-glutamyl hydrolase
UniProt Entry Name	GGH_SOYBN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/gamma-glutamyl-hydrolase-recombinant-protein-e-coli/115349>