

Glutamate/aspartate transport system permease protein gltK (gltK) Recombinant Protein | gltK recombinant protein

Recombinant Escherichia coli Glutamate/aspartate transport system permease protein gltK (gltK), partial

CATALOG # AAA233541	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Glutamate/aspartate transport system permease protein gltK (gltK); Recombinant Escherichia coli Glutamate/aspartate transport system permease protein gltK (gltK); partial; gltK 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	113-154aa; partial
Sequence	SEIIRAGIQS ISRGQSSAAL ALGMTHWQSM KLIILPQAFR AM
Species	Escherichia coli (strain K12)
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16128636
NCBI GeneID	947354
NCBI Accession #	NP_415186.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0AER5 ; P41075
Molecular Weight	24,915 Da
NCBI Official Full Name	glutamate/aspartate ABC transporter permease
NCBI Official Symbol	gltK
NCBI Official Synonym Symbols	ECK0646 ; JW0648
NCBI Protein Information	glutamate/aspartate ABC transporter permease
UniProt Protein Name	Glutamate/aspartate import permease protein GltK
UniProt Gene Name	gltK

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.