

Product Name: Recombinant Human GARS1 Protein
Catalog #: PEH3045



Summary

Name	GARS_HUMAN
Purity	Greater than 85% as determined by reducing SDS-PAGE
Endotoxin level	Please contact with the lab for this information
Tag	C-His
Accession #	P41250
Host	E.coli
Species	Human
Molecular Mass	10 kDa
Buffer	Phosphate buffered saline
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Sequence	EEVLAPLRLA VRQQGDLVRK LKEDKAPQVD VDKAVAE LKA RKRVL EAKEL ALQPKDDIVD RAKMEDTLKR

image



Background

Alternative Names	Glycine--tRNA ligase (EC 6.1.1.14) (Diadenosine tetraphosphate synthetase) (Ap4A synthetase) (EC 2.7.7.-) (Glycyl-tRNA synthetase) (GlyRS) (Glycyl-tRNA synthetase 1)
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Note

For Research Use Only , Not for Diagnostic Use