

Product datasheet for **TP726175**

GATM Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Glycine amidinotransferase, mitochondrial
Species:	Human
Expression cDNA Clone or AA Sequence:	Q37-I171
Tag:	C-His
Buffer:	Supplied as a 0.2 um filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4
Note:	MADE TO ORDER Recombinant Human Glycine amidinotransferase, mitochondrial is produced by E.coli expression system and the target gene encoding Q37-I171 is expressed with a His tag at the C-terminus.
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.
Stability:	12 months from date of despatch
Locus ID:	2628
UniProt ID:	P50440
Synonyms:	L-arginine:glycine amidinotransferase; Transamidinase
Protein Families:	Druggable Genome
Protein Pathways:	Arginine and proline metabolism, Glycine, serine and threonine metabolism, Metabolic pathways



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