

Product datasheet for **TP726362**

GMP Synthase (GMPS) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human GMP synthase [glutamine-hydrolyzing]/GMPS
Species:	Human
Expression cDNA Clone or AA Sequence:	A2-D106
Tag:	C-His
Buffer:	Supplied as a 0.2 um filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4
Note:	Recombinant Human GMP synthase [glutamine-hydrolyzing]/GMPS is produced by E. coli. The target gene encoding A2-D106 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:	8833
UniProt ID:	P49915
Synonyms:	GMP synthase [glutamine-hydrolyzing]; GMPS; GMP synthetase; Glutamine amidotransferase
Protein Families:	Stem cell - Pluripotency
Protein Pathways:	Drug metabolism - other enzymes, Metabolic pathways, Purine metabolism



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