

Product datasheet for **TP760479**

prothymosin, alpha (PTMA) (NM_002823) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human prothymosin, alpha (PTMA), transcript variant 2, with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length PTMA
Tag:	N-His
Predicted MW:	11.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_002814
Locus ID:	5757
UniProt ID:	P06454 , Q53S24
RefSeq Size:	1220
Cytogenetics:	2q37.1
RefSeq ORF:	330
Synonyms:	TMSA
Summary:	Prothymosin alpha may mediate immune function by conferring resistance to certain opportunistic infections.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome, Stem cell - Pluripotency, Transcription Factors



[View online »](#)

Product images:

