

Product datasheet for **TP761807**

YBEY (NM_001006114) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human ybeY metallopeptidase (putative) (YBEY), transcript variant 2, full length, with N-terminal GST and C-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 YBEY
Tag:	N-GST and C-His
Predicted MW:	41.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
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_001006114
Locus ID:	54059
UniProt ID:	Q8TBC8
RefSeq Size:	1202
Cytogenetics:	21q22.3
RefSeq ORF:	363
Synonyms:	C21orf57



[View online »](#)

Summary:

This gene encodes a highly conserved metalloprotein. A similar protein in bacteria acts as an endoribonuclease, and is thought to function in ribosomal RNA maturation and ribosome assembly. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2015]

Product images: