

Product datasheet for **TP760619**

MRPL14 (NM_032111) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human mitochondrial ribosomal protein L14 (MRPL14), nuclear gene encoding mitochondrial protein, full length, 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 MRPL14
Tag:	N-His
Predicted MW:	15.8 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_115487
Locus ID:	64928
UniProt ID:	Q6P1L8
RefSeq Size:	791
Cytogenetics:	6p21.1
RefSeq ORF:	435
Synonyms:	L14mt; L32mt; MRP-L14; MRP-L32; MRPL32; RMPL32; RPML32


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Summary:

This nuclear gene encodes a protein component of the 39S subunit of the mitochondrial ribosome. A pseudogene of this gene is found on chromosome 17. [provided by RefSeq, Jan 2016]

Product images:
