

Product datasheet for **TP760970**

DUS4L (NM_181581) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human dihydrouridine synthase 4-like (<i>S. cerevisiae</i>) (DUS4L), full length, with N-terminal HIS tag, expressed in <i>E. coli</i> , 50ug
Species:	Human
Expression Host:	<i>E. coli</i>
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length DUS4L
Tag:	N-His
Predicted MW:	35.6 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_853559
Locus ID:	11062
UniProt ID:	O95620 , A4D0R5
RefSeq Size:	2252
Cytogenetics:	7q22.3
RefSeq ORF:	951
Synonyms:	DUS4; PP35
Summary:	Catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most tRNAs.[UniProtKB/Swiss-Prot Function]



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Product images:

