

OriGene Technologies, Inc.

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Product datasheet for TP710267

UTP14A (NM_006649) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human UTP14, U3 small nucleolar ribonucleoprotein, homolog A (yeast) (UTP14A), transcript variant 1, full length, with C-terminal DDK tag, expressed in sf9, 20ug
Species:	Human
Expression Host:	Sf9
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC201719, encoding human full-length UTP14A
Tag:	C-DDK
Predicted MW:	87.8 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, 100 mM glycine, pH 8.0, 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:	<u>NP 006640</u>
Locus ID:	10813
UniProt ID:	<u>Q9BVJ6</u>
RefSeq Size:	2577
Cytogenetics:	Xq26.1
RefSeq ORF:	2313
Synonyms:	dJ537K23.3; NYCO16; SDCCAG16; Utp14



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Summary:This gene encodes a member of the uridine triphosphate 14 family. As an essential
component of a large ribonucleoprotein complex bound to the U3 small nucleolar RNA, the
encoded protein is involved in ribosome biogenesis and 18S rRNA synthesis. An autosomal
retrotransposed copy of this X-linked gene exists on chromosome 13. Alternative splicing
results in multiple transcript variants.[provided by RefSeq, Oct 2009]

Product images:



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