Recombinant Human TENT4B Protein (Met1-Arg572), N-His tagged

Cat. No. TENT4B-5472H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human TENT4B (Met1-Arg572) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Arg572
Description	Enables guanylyltransferase activity and polynucleotide adenylyltransferase activity. Involved in several processes, including RNA metabolic process; negative regulation of telomere maintenance via telomerase; and regulation of mRNA stability. Located in cytoplasm and nucleolus. Part of TRAMP complex.
Form	Lyophilized powder/frozen liquid
Molecular Mass	64.29 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the

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	date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	TENT4B terminal nucleotidyltransferase 4B [Homo sapiens (human)]
Official Symbol	TENT4B
Synonyms	TENT4B; terminal nucleotidyltransferase 4B; TUT3; PAPD5; TRF4-2;
Gene ID	64282
mRNA Refseq	NM_001040285
Protein Refseq	NP_001035375
MIM	605540
UniProt ID	Q8NDF8

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