

Product datasheet for **TP725331**

Twinkle (TWNK) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Twinkle mtDNA helicase/TWNK(C-His)
Species:	Human
Expression cDNA Clone or AA Sequence:	D509-K684
Tag:	C-His
Buffer:	Supplied as a 0.2 um filtered solution of 500mM PBS, 300mM NaCl, 10%Glycerol, pH7.4
Note:	MADE TO ORDER Recombinant Human Twinkle mtDNA helicase/TWNK is produced by E.coli expression system and the target gene encoding D509-K684 is expressed with a His tag at the C-terminus.
Storage:	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt.Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening.Please minimize freeze-thaw cycles.
Stability:	12 months from date of despatch
Locus ID:	56652
UniProt ID:	Q96RR1
Synonyms:	Progressive external ophthalmoplegia 1 protein; T7 gp4-like protein with intramitochondrial nucleoid localization; T7-like mitochondrial DNA helicase; Twinkle protein, mitochondrial
Protein Families:	Druggable Genome



[View online »](#)