

Product datasheet for **TP725539**

DNA Ligase III (LIG3) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human DNA ligase 3/LIG3(C-His)
Species:	Human
Expression cDNA Clone or AA Sequence:	A730-C1009
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 DNA ligase 3/LIG3 is produced by E.coli expression system and the target gene encoding A730-C1009 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:	3980
UniProt ID:	P49916
Synonyms:	DNA ligase III; Polydeoxyribonucleotide synthase [ATP] 3
Protein Families:	Druggable Genome
Protein Pathways:	Base excision repair



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