



T4 RNA Ligase

T4 RNA Ligase is recombinantly expressed in E. coli, it is an ATP-dependent T4 RNA ligase (T4 RNA Ligase I), it is recombinantly expressed in E coli. This enzyme catalyzes the formation of phosphodiester bonds between oligonucleotides, single-stranded RNA and DNA intermolecular/ intra-molecular 5'-PO₄ and 3'-OH.

Cocentration: 10U/μL

Units/Pk: 1000U/100μL; 5000U/500μL

Supplied with optimized reaction buffer for high yield & purity.

This product is produced by GMP process requirements while using Animal Origin Free (AOF) production process; and it is free from DNase & RNase contamination.

Catalog No.	56140009
Size	100μL / 500μL
Product Category	mRNA Raw Material

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