

## T4 UvsY Protein

Cat. No.:	HY-E70095
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## T4 UvsY Protein

### BIOLOGICAL ACTIVITY

#### Description

T4 UvsY Protein is an accessory protein for in vitro catalysis of strand exchange. T4 UvsY Protein enhances strand exchange by UvsX protein by interacting specifically with UvsX protein. UvsY protein enhances the rate of single-stranded-DNA-dependent ATP hydrolysis by UvsX protein<sup>[1]</sup>.

### REFERENCES

[1]. Harris LD, Griffith JD. UvsY protein of bacteriophage T4 is an accessory protein for in vitro catalysis of strand exchange. J Mol Biol. 1989 Mar 5;206(1):19-27.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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