

For research use only

ISO9001

# **T4 Gene 32 Protein**

Product	Quantity	Cat. No.	Remarks	
T4 Gene 32 Protein	500 <i>µ</i> g	EBT-3038	5 μg /μl	

### Description

T4 Gene 32 Protein is a single-stranded DNA (ssDNA) binding protein cooperatively binds to and stabilizes transiently formed regions of ssDNA and plays an important structural role during T4 phage replication. T4 gene 32 protein is purified from a recombinant *E. coli* strain with the gene 32 protein of T4 phage.

### **Concentration & Storage Condition**

5 μg /μℓ . Store at -20°C.

#### Storage Buffer

20 mM Tris-HCl ,pH 8.0, 1 mM EDTA, 0.5 mM DTT, 0.1 M NaCl, 50% glycerol.

### **QC Tests**

Activity, exo and endonuclease activity test, SDS-PAGE purity, performance tests.



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