

Recombinant Single-stranded DNA Binding Protein

#R00596

Size: 100 µg/500 µg

Stability & Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

- 6 months from date of receipt, -20 to -70 °C as supplied.
- 3 months, -20 to -70 °C under sterile conditions after opening.



Warning: This product is intended for scientific research only. It is not to be used for medical or diagnostic procedures in humans or animals, nor as a food, cosmetic, or household product.

AA Sequence

MEEKVGNLKPNMESVNVTVRVLEASEARQIQTKNGV
RTISEAIVGDETGRVKLTLWGKHAGSIKEGQVVKIENA
WTTAFKGQVQLNAGSKTKIAEASEDGFPESSQIPENT
PTAPQQMRGGGGRGFRGGGRRYGRRGGRRQENEE
GEEE

Product Specification

Accession	Q97W73
GeneID	1453842
Source	Escherichia coli.
Molecular Weight	Approximately 16.1 kDa, a single non-glycosylated polypeptide chain containing 148 amino acids.
Purity	> 95 % by SDS-PAGE and HPLC analyses.
Biological Activity	Data Not Available.
Physical Appearance	Sterile liquid.
Formulation	0.2 µm filtered concentrated solution in 20 mM Tris, pH 7.4, 200 mM NaCl, 50 % Glycerol, 1 mM EDTA, 0.5 mM DTT.
Endotoxin	Less than 0.1 EU/µg of rSSB as

determined by LAL method.