

SARS-CoV-2 Helicase Protein (His)

General Information

Protein Construction:	A DNA sequence encoding the SARS-CoV-2 (2019-nCoV) Helicase-His Recombinant Protein (YP_009725308.1) (Ala1-Gln601) was expressed with a polyhistidine tag at the N-terminus. Predicted N terminal: Met
Species:	SARS-CoV-2
Expression Host:	E. coli
Accession:	YP_009725308.1
Molecular Weight:	67.8 kDa (predicted)

QC Testing

Biological Activity:	Activity testing is in progress. It is theoretically active, but we cannot guarantee it. If you require protein activity, we recommend choosing the eukaryotic expression version first.
Purity:	≥ 85 % as determined by SDS-PAGE.
Endotoxin:	Please contact us for more information.
Formulation:	Supplied as sterile 25 mM HEPES, 250 mM KCl, 1 mM MgCl ₂ , 20% glycerol, 1 mM TCEP, pH 7.5.

Preparation and Storage

Reconstitution:

A Certificate of Analysis (CoA) containing reconstitution instructions is included with the products. Please refer to the CoA for detailed information.

Stability & Storage:

It is recommended to store the product under sterile conditions at -20°C to -80°C. Samples are stable for up to 12 months. Please avoid multiple freeze-thaw cycles and store products in aliquots.

Actual storage temperature shall be subject to the COA.

Shipping:

Proteins are shipped with blue ice.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481