

Replicase 1AB polyprotein Protein, SARS-CoV (Cell-Free, His)

Cat. No.:	HY-P702421
Synonyms:	Growth factor-like peptide; Leader protein; Non-structural protein 10; Non-structural protein 2; Non-structural protein 3; Non-structural protein 4; Non-structural protein 6; Non-structural protein 7; Non-structural protein 8; Non-structural protein 9; Papain-like proteinase; p65 homolog
Species:	Virus
Source:	E. coli Cell-free
Accession:	C8YZ74 (G3547-Q3836)
Gene ID:	/
Molecular Weight:	35.8 kDa

PROPERTIES

AA Sequence	<pre> G K F K K I V K G T H H W M L L T F L T S L L I L V Q S T Q W S L F F F V Y E N A F L P F T L G I M A I A A C A M L L V K H K H A F L C L F L L P S L A T V A Y F N M V Y M P A S W V M R I M T W L E L A D T S L S G Y R L K D C V M Y A S A L V L L I L M T A R T V Y D D A A R R V W T L M N V I T L V Y K V Y Y G N A L D Q A I S M W A L V I S V T S N Y S G V V T T I M F L A R A I V F V C V E Y Y P L L F I T G N T L Q C I M L V Y C F L G Y C C C C Y F G L F C L L N R Y F R L T L G V Y D Y L V S T Q E F R Y M N S Q G L L P P K S S I D A F K L N I K L L G I G G K P C I K V A T V Q </pre>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 µm filtered solution of Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O. For long term storage it is recommended to add 5-50% of glycerol (final concentration). Our default final concentration of glycerol is 50%. Customers could use it as reference.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA