

# SAR-CoV-2 CoV-229E Recombinant Protein



RPPB5313

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## Product Information    Protein Information

**Product SKU:**

RPPB5313

**Accession:**

Q1HVQ0

**Host:**

Escherichia Coli.

**Protein description:**

The Recombinant Human Coronavirus 229E, E.Coli derived, 359 amino acids, contains the nucleocapsid immunodominant regions. The protein is fused to a 6xHis tag at C-terminal and purified by standard chromatography techniques.

**Appearance:**

Sterile Filtered clear solution.

**Formulation:**

CoV-229E (0.88mg/1ml) contains PBS and 25Mm K2CO3.

**Purity:**

Protein is >95% pure as determined by 12% SDS-PAGE (coomassie staining).

**Stability:**

Coronavirus 229E Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

**Amino Acid Sequence:**

P RNLVPINKKD KNKLIGYWNV QKRFTRKGG RVDLSPKLHF YYLGTGPHKD AKFRERVEGV VVVAVDGAKE  
EPTGYGVRRK NSEPEIPHFN QKLPNGVTVV EEPDSRAPSR SQSRSQSRGR GESKPQSRNP SSDRNHNSQD  
DIMKAVAAAL KSLGFDKPQE KDKKSAKTGT PKPSRNQSPA SSQTSAKSLA RSQSSETKEQ KHEMQKPRWK  
RQPNDDVTSN VTQCFGPRDL DHNFGSAGVV ANGVKAKGYP QFAELVPSTA AMLFDSHIVS KESGNTVVLT  
FTTRVTVPKD HPHLGKFLLE LNAFTREMQQ