

Name : HCoV-229E Spike Glycoprotein

Protein ID: P15423

Length: 1173 AA

## Sequence:

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MFVLLVAYAL LHIAGCQTTN GLNTSYSVCN GCVGYSENVF AVESGGYIPS DFAFNWFLF TNTSSVVDGV
VRSFQPLLLN CLWSVSGLRF TTGFVYFNGT GRGDCKGFSS DVLSDVIRYN LNFEENLRRG TILFKTSYGV
VVFYCTNNTL VSGDAHIPFG TVLGNFYCFV NTTIGNETTS AFV GALPKTV REFVISRTGH FYINGRYRYFT
LGNVEAVNFN VTTAETDDFC TVALASYADV LVNVSQTSIA NIIYCNSVIN RLRCDQLSFD VPDGFYSTSP
IQSVELPVS I VSLPVYHKHT FIVLYVDFKP QSGGGKCFNC YPAGVNITLA NFNETKGPLC VDTSHFTTKY
VAVYANVGRW SASINTGNCP FSFGKVNRFV KFGSVCFSLK DIPGGCAMP I VANWAYSKEYY TIGSLYVSW
DGDGITGVPQ PVEGVSSFMN VTLDKCTKYN IYDVSGVGI RVSNDTFLNG ITYTSTSGNL LGFKDVTKGT
IYSITPCNPP DQLVVYQAV VGAMLSENF SYGFSNVVEL PKFFYASNGT YNCTDAVLTY SSFGVCADGS
IIAVQPRNVS YDSVSAIVTA NLSIPSNWTT SVQVEYLQIT STPIVDCST YVCNGNRCV ELLKQYTSAC
KTIEDALRNS ARLESADVSE MLTFDKKAF LANVSSFGDY NLSSVIPSLP TSGSRVAGRS AIEDILFSKL
VTSGLGTVDA DYKCKTKGLS IADLACAQYY NGIMVLPVA DAERMAMYTG SLIGGIALGG LTSAVSIPFS
LAIQARLNYV ALQTDVLQEN QKILAASFNK AMTNIVDAFT GVNDAITQTS QALQTVATAL NKIQDVVNQQ
GNSLNHLTSQ LRQNFQAISS SIQAIYDRLD TIQADQQVDR LITGRALAN VVSHTLTKY TEVRASRLA
QQKVNCEVKS QSKRYGFCGN GTHIFSIVNA APEGLVFLHT VLLPTQYKDV EAWSGLCVDG TNGYVLRQPN
LALYKEGNY RITSRIMFEP RIPTMADFVQ IENCNVTFV ISRSELQTIV PEYIDVNKTL QELSYKLPNY
TVPDLVVEQY NQTILNLTSE ISTLENKSAE LNYTVQKLQT LIDNINSTLV DLKWLNRVET YIKWPWWWL
CISVVLIFVV SMLLLCCCST GCCGFFSCFA SSIRGCCEST KLPYYDVEKI HIQ
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