

Name : SARS-CoV-2 Spike Glycoprotein B.1.617.1

Mutations: T95I, G142D, E154K, L452R, E484Q, D614G, P681R, Q1071H

Length: 1273 AA

**Sequence:**

```

MFVFLVLLPL VSSQCVNLTT RTQLPPAYTN SFTRGVYYPD KVFRSSVLHS TQDLFLPFFS NVTWFHAIHV
SGTNGTKRFD NPVLFPNDGV YFASIEKSNI IRGWIFGTTL DSKTQSLIV NNATNVVIKV CEFQFCNDPF
LDVYHKNNK SWMKSEFRVY SSANNCTFEY VSQPFLMDLE GKQGNFKNLR EFVFKNIDGY FKIYSKHTPI
NLVRDLPOGF SALEPLVDLP IGINITRFQT LLALHRSYLT PGDSSSGWTA GAAAYVGYL QPRTFLLKYN
ENGTITDAVD CALDPLSETK CTLKSFTVEK GIYQTSNFRV QPTESIVRFP NITNLCPFGE VFNATRFASV
YAWNRKRISN CVADYSVLYN SASFSTFKCY GVSPTKLNLD CFTNVYADSF VIRGDEVQRQI APGQTKGIAD
YNYKLPDDFT GCVIAWNSNN LDSKVGNYN YRYRLFRKSN LKPFERDIST EIYQAGSTPC NGVQGFNCYF
PLQSYGFQPT NGVGYQPYRV VVLSFELLHA PATVCGPKKS TNLVKNKCVN FNFNGLTGTG VLTESNKKFL
PFQQFGRDIA DTTDAVRDPQ TLEILDITPC SFGGVSVITP GTNTSNQVAV LYQGVNCTEV PVAIHADQLT
PTWRVYSTGS NVFQTRAGCL IGAEHVNSY ECDIPIGAGI CASYQTQNS RRRARVASQ SIIAYTMSLG
AENSVAYSNN SIAIPTNFTI SVTTEILPVS MTKTSVDCTM YICGDSTEC NLLQYGSFC TQLNRALTGI
AVEQDKNTQE VFAQVKQIYK TPPIKDFGGF NFSQILPDPS KPSKRSFIED LFNKVTLDL AGFIKQYDC
LGDIAARDLI CAQKFNGLTV LPPLTDEMI AQYTSALLAG TITSGWTFGA GAALQIPFAM QMAYRFNGIG
VTQNVLYENQ KLIANQFNSA IGKIQDSLSS TASALGKLQD VVNQNAQALN TLVKQLSSNF GAISSVLNDI
LSRLDKVEAE VQIDRLITGR LQSLQTYVTQ QLIRAAEIRA SANLAATKMS ECVLGQSKRV DFCGKGYHLM
SFPQSAPHGV VFLHVTYVPA HEKNFTTAPA ICHDGKAHFP REGVFVSNGT HWFVTQRNFY EPQIITDNT
FVSGNCDVVI GIVNNTVYDP LQPELDSFKE ELDKYFKNHT SPDVDLGDIS GINASVVNIQ KEIDRLNEVA
KNLNESLIDL QELGKYEQYI KWPWYIWLGF IAGLIAIVMV TIMLCCMTSC CSCLKGCCSC GSCCKFDEDD
SEPVKGVKLV HYT

```

Please send your request to [peptide@genscript.com](mailto:peptide@genscript.com).

Our customer service representatives are available 24 hours, Monday through Friday to assist you.