名称：SARS-CoV-2 Spike Glycoprotein-Omicron-90% purity

Mutations: A67V, H69-, V70-, T95I, G142-, V143-, Y144-, Y145D, N211-, L212I, "EPE" insertion between 214R and 215D, G339D, S371L, S373P, S375F, K417N, N440K, G446S,

S477N, T478K, E484A, Q493R, G496S, Q498R, N501Y, Y505H, T547K, D614G, H655Y, N679K, P681H, N764K, D796Y, N856K, Q954H, N969K, L981F

Length: 1270 AA

Sequence:

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MFVFLVLLPL  VSSQCVNLTT  RTQLPPAYTN  SFTRGVYYPD  KVFRSSVLHS  TQDLFLPFFS  NVTWFHVISG
TNGTKRFDNP  VLPFNDGVYF  ASIEKSNIIR  GWIFGTTLDS  KTQSLLIVNN  ATNVVIKVCE  FQFCNDPFLD
HKNNKSWMES  EFRVYSSANN  CTFEYVSQPF  LMDLEGKQGN  FKNLREFVFK  NIDGYFKIYS  KHTPIIVREP
EDLPQGFSAL  EPLVDLPIGI  NITRFQTLLA  LHRSYLTPGD  SSSGWTAGAA  AYYVGYLQPR  TFLLKYNENG
TITDAVDCAL  DPLSETKCTL  KSFTVEKGIY  QTSNFRVQPT  ESIVRFPNIT  NLCPFDEVFN  ATRFASVYAW
NRKRISNCVA  DYSVLYNLAP  FFTFKCYGVS  PTKLNDLCFT  NVYADSFVIR  GDEVRQIAPG  QTGNIADYNY
KLPDDFTGCV  IAWNSNKLDS  KVSGNYNYLY  RLFRKSNLKP  FERDISTEIY  QAGNKPCNGV  AGFNCYFPLR
SYSFRPTYGV  GHQPYRVVVL  SFELLHAPAT  VCGPKKSTNL  VKNKCVNFNF  NGLKGTGVLT  ESNKKFLPFQ
QFGRDIADTT  DAVRDPQTLE  ILDITPCSFG  GVSVITPGTN  TSNQVAVLYQ  GVNCTEVPVA  IHADQLTPTW
RVYSTGSNVF  QTRAGCLIGA  EYVNNSYECD  IPIGAGICAS  YQTQTKSHRR  ARSVASQSII  AYTMSLGAEN
SVAYSNNSIA  IPTNFTISVT  TEILPVSMTK  TSVDCTMYIC  GDSTECSNLL  LQYGSFCTQL  KRALTGIAVE
QDKNTQEVFA  QVKQIYKTPP  IKYFGGFNFS  QILPDPSKPS  KRSFIEDLLF  NKVTLADAGF  IKQYGDCLGD
IAARDLICAQ  KFKGLTVLPP  LLTDEMIAQY  TSALLAGTIT  SGWTFGAGAA  LQIPFAMQMA  YRFNGIGVTQ
NVLYENQKLI  ANQFNSAIGK  IQDSLSSTAS  ALGKLQDVVN  HNAQALNTLV  KQLSSKFGAI  SSVLNDIFSR
LDKVEAEVQI  DRLITGRLQS  LQTYVTQQLI  RAAEIRASAN  LAATKMSECV  LGQSKRVDFC  GKGYHLMSFP
QSAPHGVVFL  HVTYVPAQEK  NFTTAPAICH  DGKAHFPREG  VFVSNGTHWF  VTQRNFYEPQ  IITTDNTFVS
GNCDVVIGIV  NNTVYDPLQP  ELDSFKEELD  KYFKNHTSPD  VDLGDISGIN  ASVVNIQKEI  DRLNEVAKNL
NESLIDLQEL  GKYEQYIKWP  WYIWLGFIAG  LIAIVMVTIM  LCCMTSCCSC  LKGCCSCGSC  CKFDEDDSEP
VLKGVKLHYT
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您可以根据金斯瑞多肽设计原则设计多肽序列，或发送需求至

peptide@genscript.com.cn，金斯瑞博士级专家团队为您提供专业技术支持。