

|fraction surviving = 0.4

TEKLWVTVYYGVVPVWKEATTTLFCASDAKAYDTEVHNVWATHACVPTDPNPQEVVLVNVTENFNMWKNDMVEQMHEDIISLWDQ

SLKPCVKLTLPLCVSLKCTDLGNATNTNSSNTNSSSGEMMEKGEIKNCSFNISTSIRGKVQKEYAFFYKLDIIPIDNDTTSYTL

TSCNTSVITQACPKVSFEPIPIHYCAPAGFAILKCNNKTFTNGTGPCNTNVSTVQCTHGI R PVVSTQLLLNGLSLAEEEVVIRSANF

TDNAKTIIVQLNQSV E INCTRPNNNTRKSIIRIQRGPGRAFVTIGKIGNMRQAHCNISRAKW NATL KQIASKLREQFGNNKTIIF

KQSSGGDPEIVTHSFNCGGEFFYCNSTQLFNSTWFNSTWSTEGSNNTTEGSDTITLPCRIKQFINMWQEVGKAMYAPPISGQIRC

SSNITGLLLTRDGGNNNGSEIFRPGGGDMRDNWRSELYKYKVVKIEPLGVAPTAKAKRRVVQREKRAVGIGALFLGLFLGAAGST

MGAASMTLT VQARQLLSGIVQQQNNLLRAIEAQQHLLQLTVWGIKQLQARIL AVERYLKDQQLLG I WGC SGKLICTTAVPWNAS

WSNKSLEQIWN NM T WMEWDREINNYTSLIHSLEE SQNQKEKNEQELLELDKWASLWNWFNITNWLWYIKIFIMIVGGGLVGLRI

VFAVL