

CR55 – Enhanced Green Fluorescent Protein eGFP (976 nucleotides)

Cap1GGACUCUUCUGGUCCCCACAGACUCAGAGAGAACCCACCAUGGUGAGCAAGGGCGAGGAGCU
GUUCACCGGGGUGGUGCCCAUCCUGGUCGAGCUGGACGGCGACGUAAACGGCCACAAGUUCAGCGU
GUCCGGCGAGGGCGAGGGCGAUGCCACCUACGGCAAGCUGACCCUGAAGUUCAUCUGCACCACCGGC
AAGCUGCCCCGUGCCCUGGCCCACCCUCGUGACCACCCUGACCUACGGCGUGCAGUGCUUCAGCCGCU
ACCCCGACCACAUGAAGCAGCACGACUUCUUAAGUCCGCCAUGCCCGAAGGCUACGUCCAGGAGCGC
ACCAUCUUCUUAAGGACGACGGCAACUACAAGACCCGCGCCGAGGUGAAGUUCGAGGGCGACACCC
UGGUGAACCGCAUCGAGCUGAAGGGCAUCGACUUAAGGAGGACGGCAACAUCUGGGGCGACAAGC
UGGAGUACAACUACAACAGCCACAACGUCUAUAUCAUGGCCGACAAGCAGAAGAACGGCAUCAAGGU
GAACUUAAGAUCGCCACAACAUCGAGGACGGCAGCGUGCAGCUCGCCGACCACUACCAGCAGAACA
CCCCCAUCGGCGACGGCCCCGUGCUGCUGCCCCGACAACCACUACCUGAGCACCCAGUCCGCCUGAGC
AAAGACCCCAACGAGAAGCGCGAUCACAUGGUCCUGCUGGAGUUCGUGACCGCCGCCGGGAUCACUC
UCGGCAUGGACGAGCUGUACAAGUAACUCGAGGCUGGAGCCUCGGUGGGCCAUGCUUCUUGCCCCU
UGGGCCUCCCCCAGCCCCUCCUCCCCUCCUGCACCCGUACCCCGUGGUCUUUGAAUAAAGUCUG
AGUGGGCGGCAA
AAA

References -

- 1) Zeng, C., Hou, X., Yan, J., Zhang, C., Li, W., Zhao, W., Du, S., & Dong, Y. (2020). Leveraging mRNAs sequences to express SARS-CoV-2 antigens in vivo. Cold Spring Harbor Laboratory. <https://doi.org/10.1101/2020.04.01.019877>