
Recombinant SARS-Cov-2 (Deltacron, BA.1 x AY.4 recombinant) N protein (D63G, R203M, G215C, D377Y), C-His (HEK293)

Catalog Number: bs-43115P

Concentration: >0.5 mg/ml

AA Seq: 1-419/419

Predicted MW: 45.6

Tags: C-His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Storage: Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: The SARS-CoV-2 spike (S) protein is the target of vaccine design efforts to end the COVID-19 pandemic. Despite a low mutation rate, isolates with the D614G substitution in the S protein appeared early during the pandemic, and are now the dominant form worldwide. Here, we analyze the D614G mutation in the context of a soluble S ectodomain construct.