

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

Recombinant SARS-Cov-2 Papain-Like Protease, His

Catalog Number: bs-41432P

Concentration: >0.5 mg/ml

AA Seq: 1564-1880/7096

Predicted MW: 35.8

Detected MW: 26 kDa

Tags: 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.