

SAR-CoV-2 CoV-2 Envelope (1-75) Recombinant Protein



RPPB5343

Product Information Protein Information

Product SKU:

RPPB5343

Accession:

QHU79206.1

Host:

HEK293 Cells.

Protein description:

The HEK293 derived recombinant protein contains the Coronavirus 2019 CoV-2 Envelope, Wuhan-Hu-1 strain, amino acids 1-75 fused to GST-tag at N-terminal & His-tag at C-terminal.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:

CoV-2 Envelope protein is supplied in 50mM Tris, 5mM EDTA & Arginine, pH-8.

Purity:

Protein is >90% pure as determined SDS-PAGE.

Stability:

Lyophilized Cov-2 Envelope protein although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution CoV2 Envelope protein should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.