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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SARS-CoV-2 (COVID-19) Spike (ECD) Protein, Omicron / KP.2.3 variant, His tag

Cat. No. GTX141540-pro**Species** SARS Coronavirus 2**Package**

100 µg

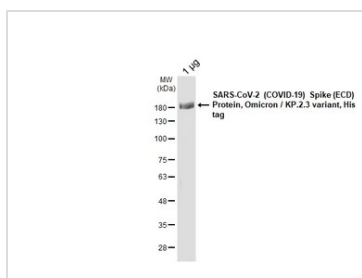
Properties

Form Lyophilized powder**Buffer** Reconstitute with distilled water to 0.4 mg/ml. Lyophilized from PBS, 2% Trehalose, 5% Mannitol, 0.01% Tween-80.**Preservative** No preservatives**Storage** Store at 4°C or below. After reconstitution, keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. For long-term storage after reconstitution, aliquot and store at -70°C or below. Do not vortex.**Region/Sequence** SARS-CoV-2 Spike of QHD43416.1 (1-1213 a.a, extracellular domain) with KP.2.3 mutation (R21T, S31del, H69del, V70del, V127F, G142D, Y144del, H146Q, F157S, R158G, N211del, L212I, V213G, L216F, H245N, A264D, I332V, G339H, R346TK, 356T, S371F, S373P, S375F, T376A, R403K, D405N, R408S, K417N, N440K, V445H, G446S, N450D, L452W, L455S, F456L, N460K, S477N, T478K, N481K, F486P, Q498R, N501Y, Y505H, E554K, A570V, D614G, P621S, H655Y, N679K, P681R, N764K, D796Y, S939F, Q954H, N969K, V1104L, P1143L), S1-S2 cleavage site mutations (682-685GSAS), 6 stabilizing (HexaPro) mutations (F817P, A892P, A899P, A942P, K986P, V987P), and T4 trimerization domain as well as a C-terminal His tag.**Expression System** HEK293 cells**Purity** >85%**Conjugation** Unconjugated**Note**

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DATA IMAGES

**GTX141540-pro Image**

GTX141540-pro SARS-CoV-2 (COVID-19) Spike (ECD) Protein, Omicron / KP.2.3 variant, His tag was analyzed using SDS-PAGE and stained with Coomassie blue and captured by monochrome camera.

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