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# Product Datasheet

## SARS-CoV-2 (COVID-19) Spike (ECD) Protein, P.1 / Gamma variant, His tag (active), Unconjugated
## GTX136091-PRO

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|---|---|
| Article Name | SARS-CoV-2 (COVID-19) Spike (ECD) Protein, P.1 / Gamma variant, His tag (active), Unconjugated |
| Biozol Catalog Number | GTX136091-PRO |
| Supplier Catalog Number | GTX136091-pro |
| Alternative Catalog Number | GTX136091-PRO-100 |
| Manufacturer | GeneTex |
| Category | Proteine/Peptide |
| Application | ELISA, Receptor Binding Assays, WB |
| Species Reactivity | Virus |
| Conjugation | Unconjugated |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Buffer | PBS, no preservatives. |
| Expression System | HEK293 cells |
| Form | Liquid |

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|---|---|
| Sequence | SARS-CoV-2 Spike of QHD43416.1 (1-1213 a.a, extracellular domain) with Brazil variant (P.1 / 501Y.V3 / B.1.1.28) mutations (L18F, T20N, P26S, D138Y, R190S, K417T, E484K, N501Y, D614G, H655Y, T1027I, V1176F), S1-S2 cleavage site mutations (682-685GSAS), 6 |
| Application Notes | Recommended antibody pairs for sandwich ELISA:Capture : GTX635807, Detection : GTX635791 / GTX635793-01 / GTX635792-01 or Capture : GTX632604, Detection : GTX635792 / GTX635672 / GTX635713.Please notice that the detected antibody needs to be conjugated to HRP to function when paired with capture antibodies. Please contact us for custom HRP-conjugated antibody. |