

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

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

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 preservative.
Expression System	HEK293 cells
Form	Liquid
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.
-------------------	--