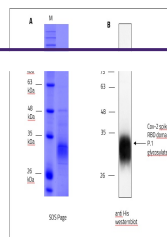


Product Datasheet

**SARS-CoV-2 (COVID-19) Gamma Variant (P.1,
Brazil) Spike RBD Recombinant Protein
(orb1231029)**

Description

SARS-CoV-2 (COVID-19) Gamma



Tested Applications

Recombinant Protein

ELISA

Target

S

Preservatives

20 mM Hepes pH 7.5; 150 mM NaCl

Form/Appearance

Liquid

Concentration

batch dependent

Storage

-80°C. Avoid freeze-thaw cycles

Tag

C-terminal His tag

Note

For research use only

Application notes

This recombinant protein can be used for ELISA assays, Ligand binding assays (e.g. SPR), Biochemical and biophysical analyses. For research use only.

Protein Sequence

RBD domain (aa 319 – 537), K417T, E484K, N501Y, C-terminal His tag

Purity

> 98% as determined by SDS-PAGE, see Fig. 1 A and B. PureCube Indigo Agarose.

Source

HEK293 cells

MW

225 amino acids (including His tag);
25478 Da

Uniprot ID

P0DTC2

Dilution Range

This recombinant protein can be used for ELISA assays, Ligand binding assays (e.g. SPR), Biochemical and biophysical analyses. For research use only.

Expiration Date

6 months from date of receipt.

Size, purity
and
oligomerization
state o...