

## Product Datasheet

### Recombinant Human SARS-CoV-2 Spike RBD, Variant 501Y.V3 Lineage B.1.1.248, Brazil & Japan (HEK) 715-H22-0BU

<b>Product Name</b>	Recombinant Human SARS-CoV-2 Spike RBD, Variant 501Y.V3 Lineage B.1.1.248, Brazil & Japan (HEK)
<b>Catalog Number</b>	715-H22-0BU
<b>Description</b>	Recombinant Protein
<b>Species/Host</b>	HEK cells
<b>Alternative Names</b>	P1 , 20J/501Y.V3 (Brazil & Japan) , Gamma RBD Variant , GR/501Y.V3 / 20J (V3)
<b>Brand</b>	Diaclone
<b>Form/Appearance</b>	Liquid PBS
<b>Storage</b>	Store at minimum -20°C. Avoid repeated freeze-thaw cycles
<b>Purity</b>	>95% by SDS page
<b>Biological Activity</b>	Recognized by CR3022 anti RBD recombinant antibody and Covid-19 positive patients serum samples
<b>Sequence</b>	Arg319-Phe541, with mutation K417T; E484K; N501Y
<b>Tag</b>	His Tag C-Terminus