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## Product Datasheet

### Recombinant SARS-CoV-2 Spike RBD (N501Y) Protein, C-His, Unconjugated BSS-BS-41448P

Article Name	Recombinant SARS-CoV-2 Spike RBD (N501Y) Protein, C-His, Unconjugated
Biozol Catalog Number	BSS-BS-41448P
Supplier Catalog Number	bs-41448P
Alternative Catalog Number	BSS-BS-41448P-20,BSS-BS-41448P-100,BSS-BS-41448P-1
Manufacturer	Bioss
Category	Proteine/Peptide
Application	ELISA, SDS-PAGE
Species Reactivity	Virus
Conjugation	Unconjugated
Product Description	The spike (S) glycoprotein of coronaviruses contains protrusions that will only bind to specific receptors on the host cell. The spike is essential for both host specificity and viral infectivity. The spike (S) glycoprotein of coronaviruses is known ...
Tag	C-His
NCBI	<a href="#">43740568</a>
UniProt	<a href="#">P0DTC2</a>
Buffer	10mM PBS(pH7.4)

Source	Recombinant SARS-CoV-2 Spike RBD (N501Y) Protein, C-His protein is expressed in HEK293 with C-His. It contains the amino acid sequence of Arg319-Phe541.
Expression System	HEK293
Purity	>90% as determined by SDS-PAGE