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## Product Datasheet

### **Recombinant SARS-CoV-2 Spike Protein RBD , N-His, Unconjugated BSS-BS-41407P**

Article Name	Recombinant SARS-CoV-2 Spike Protein RBD , N-His, Unconjugated
Biozol Catalog Number	BSS-BS-41407P
Supplier Catalog Number	bs-41407P
Alternative Catalog Number	BSS-BS-41407P-20,BSS-BS-41407P-100,BSS-BS-41407P-1
Manufacturer	Bioss
Category	Proteine/Peptide
Application	ELISA, WB
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	N-His
Buffer	Lyophilized from 0.22um filtered solution in 20mM PB (pH 7.4). 5% trehalose is added as a protectant before lyophilization.
Source	Recombinant SARS-CoV-2 Spike Protein RBD , N-DsbC-His protein is expressed in E.coli with N-DsbC-His. It contains the amino acid sequence of 234aa.
Expression System	E.coli
Purity	>95% as determined by SDS-PAGE