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## Product Datasheet

### Recombinant SARS-CoV-2 Spike RBD protein, C-His (HEK293), Biotin Conjugated BSS-BS-46112P-BIOTIN

Article Name	Recombinant SARS-CoV-2 Spike RBD protein, C-His (HEK293), Biotin Conjugated
Biozol Catalog Number	BSS-BS-46112P-BIOTIN
Supplier Catalog Number	bs-46112P-Biotin
Alternative Catalog Number	BSS-BS-46112P-BIOTIN-20,BSS-BS-46112P-BIOTIN-100,BSS-BS-46112P-BIOTIN-500
Manufacturer	Bioss
Category	Proteine/Peptide
Application	ELISA
Species Reactivity	Other
Conjugation	Biotin
Product Description	The spike protein (S) of coronavirus (CoV) attaches the virus to its cellular receptor, angiotensin converting enzyme 2 (ACE2). A defined receptor-binding domain (RBD) on S mediates this interaction.The S protein plays key parts in the induction of ne...
Tag	C-His
NCBI	<a href="#">43740568</a>
UniProt	<a href="#">P0DTC2</a>
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 RBD protein, C-His (HEK293) protein is expressed in HEK293 with C-His. It contains the amino acid sequence of 333-527/1273.
Expression System	HEK293
Purity	> 90% as determined by SDS- PAGE