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Product Datasheet

Recombinant SARS-CoV-2 (Omicron, B.1.1.529) Spike RBD Protein, C-His (HEK293), Unconjugated BSS-BS-43080P

Article Name	Recombinant SARS-CoV-2 (Omicron, B.1.1.529) Spike RBD Protein, C-His (HEK293), Unconjugated
Biozol Catalog Number	BSS-BS-43080P
Supplier Catalog Number	bs-43080P
Alternative Catalog Number	BSS-BS-43080P-20,BSS-BS-43080P-100,BSS-BS-43080P-500
Manufacturer	Bioss
Category	Proteine/Peptide
Application	ELISA
Species Reactivity	Other
Conjugation	Unconjugated
Product Description	The spike (S) glycoprotein of coronaviruses contains protrusions that will only bind to certain receptors on the host cell. Known receptors bind S1 are ACE2, angiotensin-converting enzyme 2, DPP4, dipeptidyl peptidase-4, APN, aminopeptidase N, CEACAM...
Tag	C-His
UniProt	P0DTC2
Buffer	0.01M TBS(pH7.4)
Source	Recombinant SARS-CoV-2 (Omicron, B.1.1.529) Spike RBD Protein, C-His (HEK293) protein is expressed in HEK293 with C-His. It contains the amino acid sequence of 319-537/1273.

Expression System	HEK293
Purity	> 90% as determined by SDS- PAGE