

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant SARS-COV-2 Spike S1 (D614G) Protein, Unconjugated BSS-BS-46010P

Article Name	Recombinant SARS-COV-2 Spike S1 (D614G) Protein, Unconjugated
Biozol Catalog Number	BSS-BS-46010P
Supplier Catalog Number	bs-46010P
Alternative Catalog Number	BSS-BS-46010P-100,BSS-BS-46010P-1
Manufacturer	Bioss
Category	Proteine/Peptide
Application	ELISA, HPLC, WB
Species Reactivity	Virus
Conjugation	Unconjugated
Product Description	The SARS-CoV-2 spike (S) protein is the target of vaccine design efforts to end the COVID-19 pandemic. Despite a low mutation rate, isolates with the D614G substitution in the S protein appeared early during the pandemic, and are now the dominant for...
Tag	His-Avi
UniProt	QHD43416.1
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 S1 (D614G) Protein protein is expressed in HEK293 with His-Avi. It contains the amino acid sequence of Gln14-Arg683.
Expression System	HEK293

Purity

> 95% as determined by Bis-Tris PAGE, > 95% as determined by HPLC