

Recombinant SARS-Cov-2 Spike protein RBD (BA.2.86), (HEK293)

Catalog Number:	bs-43195P
Concentration:	>1mg/ml
Species:	SARS-CoV-2
AA Seq:	319-537/1273
Predicted MW:	26.7
Tags:	C-His
Endotoxin:	Not analyzed
Purity:	>90% as determined by SDS-PAGE
Form:	Lyophilized or Liquid
Storage:	PBS (pH7.4).
Background:	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 form worldwide. Here, we
	analyze the D614G mutation in the context of a soluble S ectodomain construct.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.