

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

Product Datasheet

SARS-COV-2 Spike RBD (N501Y, K417N, E484K) Protein (COV-VM1RM) KAB-COV-VM1RM

Article Name	SARS-COV-2 Spike RBD (N501Y, K417N, E484K) Protein (COV-VM1RM)
Biozol Catalog Number	KAB-COV-VM1RM
Supplier Catalog Number	COV-VM1RM
Alternative Catalog Number	KAB-COV-VM1RM-100UG, KAB-COV-VM1RM-500UG
Manufacturer	KactusBio
Category	Proteine/Peptide
Species Reactivity	Virus
Product Description	Recombinant SARS-COV-2 Spike RBD (N501Y,K417N,E484K) Protein is expressed from HEK293 with His tag at the C-Terminus.It contains Arg319-Phe541(N501Y,K417N,E484K)....
Molecular Weight	The protein has a predicted MW of 26.2 kDa. Due to glycosylation, the protein migrates to 30-40 kDa based on Bis-Tris PAGE result.
Tag	C-His
UniProt	QHD43416.1
Buffer	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Expression System	HEK293
Purity	> 95% as determined by Bis-Tris PAGE,> 95% as determined by HPLC
Form	Lyophilized

Sequence	Arg319-Phe541(N501Y,K417N,E484K)
Target	Spike RBD