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Product Datasheet

Recombinant SARS-CoV-2 Spike Glycoprotein RBD (Delta B.1.617.2 Variant) (His Tag), Unconjugated ABC-A318096-50

Article Name	Recombinant SARS-CoV-2 Spike Glycoprotein RBD (Delta B.1.617.2 Variant) (His Tag), Unconjugated
Biozol Catalog Number	ABC-A318096-50
Supplier Catalog Number	A318096-50
Alternative Catalog Number	ABC-A318096-50
Manufacturer	Antibodies.com
Category	Proteine/Peptide
Application	SDS-PAGE
Conjugation	Unconjugated
Concentration	Reconstitution dependent.
Molecular Weight	The protein has a predicted molecular mass of 26.0 kDa after removal of the signal peptide. The apparent molecular mass of RBD(L452R,T478K)-His is approximately 25-35 kDa due to glycosylation.
Tag	C-terminal 6xHis Tag
Buffer	Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is added as a protectant before lyophilization.
Expression System	HEK293 cells
Purity	> 85% by SDS-PAGE and Coomassie blue staining.
Form	Lyophilized

Sequence	RBD (L452R,T478K) (Ser19-Glu351) + 6xHis Tag
Target	SARS-CoV-2 Spike Glycoprotein RBD