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Product Datasheet

Recombinant SARS-CoV-2 Nucleocapsid Protein (Delta B.1.617.2 Variant) (His Tag), Unconjugated ABC-A318087-50

Article Name	Recombinant SARS-CoV-2 Nucleocapsid Protein (Delta B.1.617.2 Variant) (His Tag), Unconjugated
Biozol Catalog Number	ABC-A318087-50
Supplier Catalog Number	A318087-50
Alternative Catalog Number	ABC-A318087-50
Manufacturer	Antibodies.com
Category	Proteine/Peptide
Application	SDS-PAGE
Conjugation	Unconjugated
Product Description	Consists of amino acids Met1-Ala 419 of SARS-CoV-2 Nucleocapsid Protein (Delta B.1.617.2 Variant) containing the following mutations: D63G, R203M, D377Y....
Concentration	Reconstitution dependent.
Molecular Weight	The protein has a predicted molecular mass of 46.6 kDa after removal of the signal peptide. The apparent molecular mass of Nucleocapsid (D63G, R203M, D377Y)-His is approximately 55-70 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	Nucleocapsid (D63G, R203M, D377Y) (Met1-Ala419) + 6xHis Tag
Target	SARS-CoV-2 Nucleocapsid Protein