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## Product Datasheet

### Recombinant SARS-CoV-2 Nucleoprotein ASB-OPCA335981

Article Name	Recombinant SARS-CoV-2 Nucleoprotein
Biozol Catalog Number	ASB-OPCA335981
Supplier Catalog Number	OPCA335981
Alternative Catalog Number	ASB-OPCA335981-100UG,ASB-OPCA335981-1MG
Manufacturer	Aviva
Category	Proteine/Peptide
Application	SDS-PAGE, WB
Species Reactivity	Virus
Product Description	Packages the positive strand viral genome RNA into a helical ribonucleocapsid (RNP) and plays a fundamental role during virion assembly through its interactions with the viral genome and membrane protein M. Plays an important role in enhancing the ef...
Molecular Weight	48.0 kDa
Tag	N-terminal 6xHis-tagged
NCBI	<a href="#">43740575</a>
UniProt	<a href="#">P0DTC9</a>
Source	E.coli
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Lyophilized

Sequence

Full Length (1-419aa):

MSDNGPQNQRNAPRITFGGSDSTGSNQNGERSGARSKQRRPQGLPNNTAS  
WFTALTQHGKEDLKFRGQGVPIINTNSSPDDQIGYYRATRIRGGDGKMKD  
LSPRWYFYLLGTGPEAGLPYGANKDGIWVATEGALNTPKDHIGTRNPANAA  
IVLQLPQGTTLPKGFYAEGSRGGSQASSRSSSRNSSRNSTPGSSRGTSPAR  
MAGNGGDAALALLL