



Synthetic SARS-CoV-2 Spike protein peptide (DAGC198)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Synthetic peptide within Ser13-C terminal of Spike protein, can be used as immunogen. The exact sequence is proprietary.
Species	SARS-CoV-2
Conjugate	Unconjugated
Applications	Immunogen
Molecular Weight	Predicted molecular weight 2.23kDa
Format	Lyophilized
Size	1 mg
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

BACKGROUND

Introduction	The 2019 novel coronavirus (SARS-CoV-2), also known as the Wuhan coronavirus, is a contagious virus that causes respiratory infection and has shown evidence of human-to-human transmission, first identified by authorities in Wuhan, Hubei, China, as the cause of the ongoing 2019-20 Wuhan coronavirus outbreak. Genomic sequencing has shown that it is a positive-sense, single-stranded RNA coronavirus.
Keywords	SARS-CoV-2; SARS-CoV-2 S Peptide; SARS-CoV-2 S