Product Data Sheet

Product:	PepStar SARS-COV-2 (NCAP)
Product code:	RT-WCPV-NCAP-2
Source:	SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2) Nucleoprotein
Protein ID:	P0DTC9
No. of peptides:	102 peptides (15mers with 11 aa overlap)
Length:	419 aa
Sequence:	MSDNGPQNQR NAPRITFGGP SDSTGSNQNG ERSGARSKQR RPQGLPNNTA SWFTALTQHG KEDLKFPRGQ GVPINTNSSP DDQIGYYRRA TRRIRGGDGK MKDLSPRWYF YYLGTGPEAG LPYGANKDGI IWVATEGALN TPKDHIGTRN PANNAAIVLQ LPQGTTLPKG FYAEGSRGGS QASSRSSSRS RNSSRNSTPG SSRGTSPARM AGNGGDAALA LLLLDRLNQL ESKMSGKGQQ QQGQTVTKKS AAEASKKPRQ KRTATKAYNV TQAFGRRGPE QTQGNFGDQE LIRQGTDYKH WPQIAQFAPS ASAFFGMSRI GMEVTPSGTW LTYTGAIKLD DKDPNFKDQV ILLNKHIDAY KTFPPTEPKK DKKKKADETQ ALPQRQKKQQ TVTLLPAADL DDFSKQLQQS MSSADSTQA
Specifications:	Microarray glass slide, 1"x3" (2.5 x 7.5cm)
Layout:	Peptides are printed in 21 mini arrays (3 subarrays each). An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

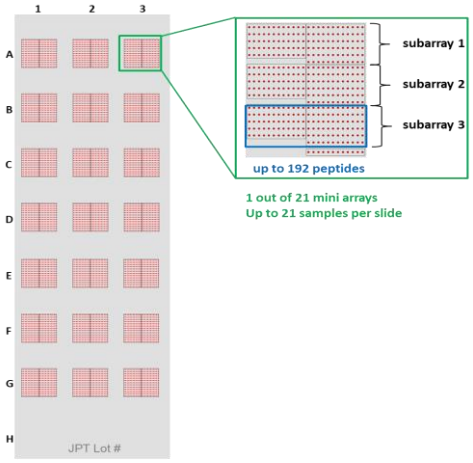

figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions:	Store refridgerated at 4°C

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JPT Peptide Technologies GmbH is ISO 9001:2015 certified.