

## Product Data Sheet

**Product:** PepStar™ SARS-COV-2 (NCAP)  
**Product code:** RT-MW-WCPV-NCAP-1  
**Source:** SARS-CoV-2 (Severe Acute Respiratory Syndrome-related coronavirus 2)

**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	LPQGTTLPGK	FYAEGSRGGS
QASSRSSRS	RNSSRNSTPG	SSRGTSPTM	AGNGGDAALA	LLLLDRLNQL	ESKMSGKQQ
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 three individual subarrays. An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

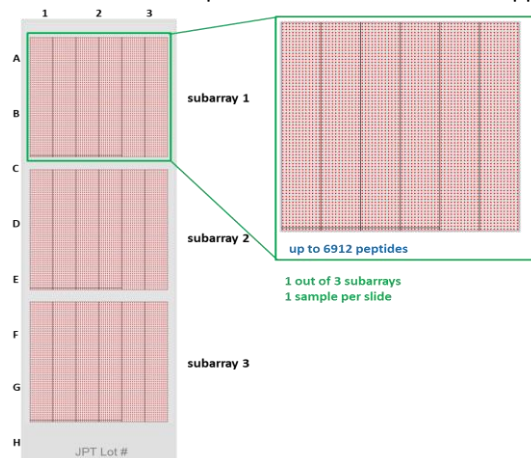


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

**Storage conditions:** Store reffridgerated at 4°C