

Product Data Sheet

Product: PepStar SARS-COV-2 (VME1 & VEMP)

Product code: RT-WCPV-MP-2

Source: SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2)
Membrane protein

Protein ID: P0DTC5;P0DTC4

No. of peptides: 69 peptides (15mers with 11 aa overlap)

Length: 222 and 75 aa

Sequence:
MADSNGTITV EELKKLLEQW NLVIGFLFLT WICLLQFAYA NRRNFLYIIK LIFLWLLWPV
TLACFVLAAY YRINWITGGI AIAMACLVGL MWLSYFIASF RLFARTRSMW SFNPETNILL
NVPLHGTILT RPLLESELVI GAVILRGHLR IAGHHLGRCD IKDLPKEITV ATSRTLSTYYK
LGASQRVAGD SGFAAYSRYR IGNYKLNTDH SSSSDNIALL VQ and MYS FVSEETGTLI
VNSVLLFLAF VVFLLVTLAI LTALRLCAYC CNIVNVSLVK PSFYVYSRVK NLNSSRPVPL
LV

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.

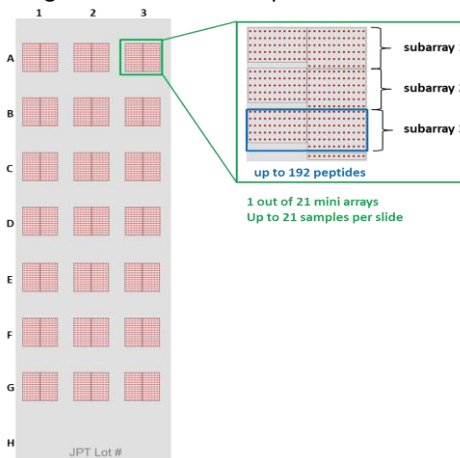


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store reffridgerated at 4°C

