

## 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)

**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  
 TLACFVLA AV YRINWITGGI AIAMACLVGL MWLSYFIASF RLFARTRSMW SENPETNILL  
 NVPLHGTILT RPLLESELVI GAVILRGHLR IAGHHLGRCD IKDLPKEITV ATSRTLSTYYK  
 LGASQRVAGD SGFAAYSRYR IGNYKLNTDH SSSSDNIALL VQ and MYS FVSEETGTLI  
 VNSVLLFLAF VVFLLVTLAI LTALRLCAYC CNIVNVSLVK PSFYVYSRVK NLNSSRVPDL  
 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.

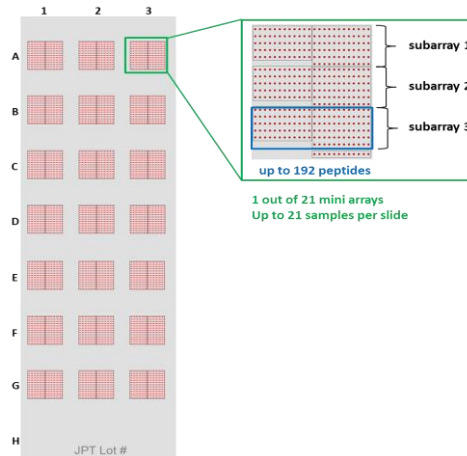


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

**Storage conditions:** Store re Fridgerated at 4°C