

Product Data Sheet

Product: PepStar SARS-COV-2 (VME1 & VEMP)
Product code: RT-WCPV-MP-1
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 NNRRLYIIK LIFLWLLWPV
 TLACFVLA AV YRINWITGGI AIAMACLVGL MWLSYFIASF RLFARTRSMW SFNPETNILL
 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 three individual subarrays. An exemplary view is shown below. For layout details please refer to .gal-file enclosed to shipment or contact customer support.

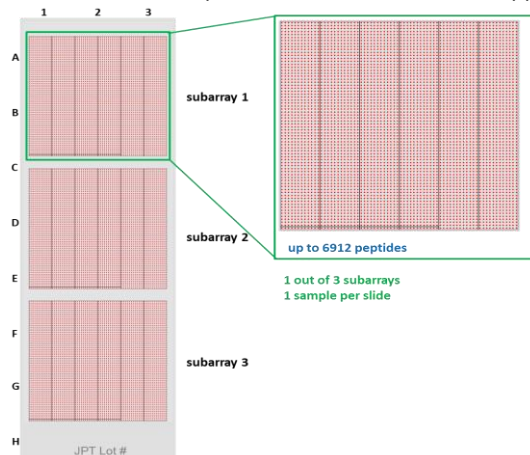


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store refrigerated at 4°C