

Product Data Sheet

Product: PepStar SARS (N protein)
Product code: RT-0036-2
Source: SARS-CoV (Severe Acute Respiratory Syndrome Coronavirus)

Protein ID: P59595
No. of peptides: 103 peptides (15mers with 11 aa overlap)
Length: 422 aa

Sequence: MSDNGPQSNQ RSAPRITFGG PTDSTDNNQN GGRNGARPKQ RRPQGLPNNT ASWFTALTQH
 GKEELRFPRG QGVPINTNSG PDDQIGYYRR ATRRVRRGGDG KMKELSPRWY FYLLGTGPEA
 SLPYGANKEG IVWVATEGAL NTPKDHIGTR NPNNNAATVL QLPQGTLPK GFYAEGSRGG
 SQASSRSSSR SRGNSRNSTP GSSRGNSPAR MASGGGETAL ALLLLDRLNQ LESKVSQKGG
 QQQGQTVTKK SAAEASKKPR QKRTATKQYN VTQAFGRRGP EQTQGNFGDQ DLIRQGTDYK
 HWPQIAQFAP SASAFFGMSR IGMEVTPSGT WLTYHGAIKL DDKDPQFKDN VILLNKHIDA
 YKTFPPTPEK KDKKKKTDEA QPLPQRQKKQ PTVTLLPAD MDDFSRQLQN SMSGASADST
 QA

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.

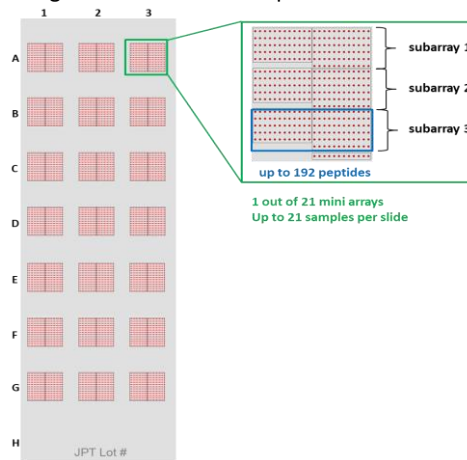


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store refridgerated at 4°C