

Product Data Sheet

Product: PepStar SARS (N protein)
Product code: RT-0036-1
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 ATRRVRGDGDG KMKELSPRWY FYYLGTGPEA
 SLPYGANKEG IVWVATEGAL NTPKDHIGTR NPNNNAATVL QLPQGTLPK GFYAEGSRGG
 SQASSRSSSR SRGNSRNSTP GSSRGNSPAR MASGGGETAL ALLLLDRLNQ LESKVSQKQ
 QQQGQTVTKK SAAEASKKPR QKRTATKQYN VTQAFGRRGP EQTQGNFGDQ DLIHQGTDYK
 HWPQIAQFAP SASAFFGMSR IGMEVTPSGT WLTYHGAIKL DDKDPQFKDN VILLNKHIDA
 YKTFPPTEPK KDKKKKTDEA QPLPQRQKKQ PTVTLLPAAD MDDFSRQLQN SMSGASADST
 QA

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.

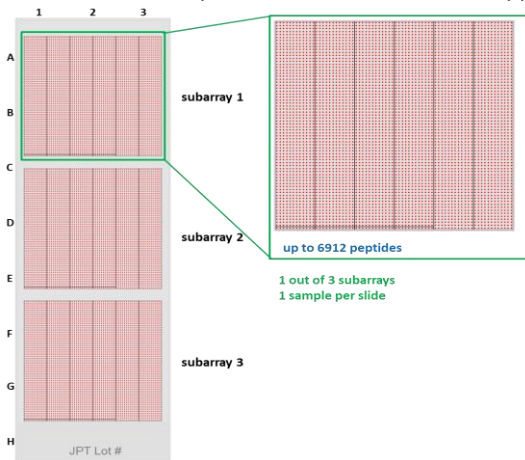


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store reffridgerated at 4°C