

## Product Data Sheet

**Product:** PepStar RSV (nucleocapsid protein N)

**Product code:** RT-RSV-NCPN-2

**Source:** Respiratory Syncytial Virus (RSV)

**Protein ID:** O42053

**No. of peptides:** 95 peptides (15mers with 11 aa overlap)

**Length:** 391 aa

**Sequence:**

```

MALSQVRLND TLNKDQLLSS SKYTIQRSTG DNIDTPNYDV QKHLNKLKCGM LLITEDANHK
FTGLIGMLYA MSRLGREDTI KILKDAGYHV KANGVDITTY RQDINGKEMK FEVLTLSSLT
SEIQVNIEIE SRKSYKKMLK EMGEVAPEYR HDSPDCGMII LCIAALVITK LAAGDRSGLT
AVIRRANNVL KNEIKRYKGL IPKDIANSFY EVFEKHPHLI DVFVHFGIAQ SSTRGGSRVE
GIFAGLFMNA YGSGQVMLRW GVLAKSVKNI MLGHASVQAE MEQVVEVY EY AOKLGG EAGF
YHILNPNKAS LLSLTQFPNF SSVVLGNAAG LGIMGEYRGT PRNQDLYDAA KAYAEQLKEN
GVINYSVLDL TAELEAIAKN QLNPKEDDVE L
  
```

**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.

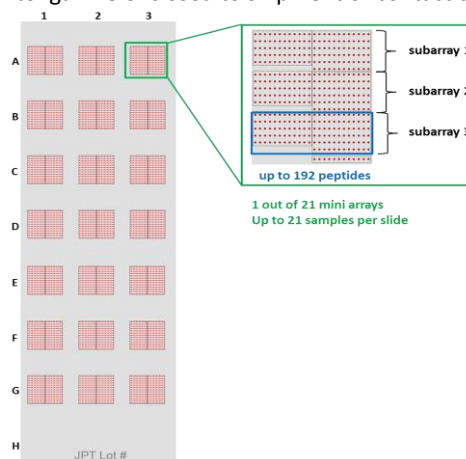


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

**Storage conditions:** Store refridgerated at 4°C