

## Product Data Sheet

**Product:** PepStar Influenza A (NP (H3N2))  
**Product code:** RT-INFA\_NP-2  
**Source:** Influenza A  
 Nucleocapsid protein  
**Protein ID:** O91743  
**No. of peptides:** 122 peptides (15mers with 11 aa overlap)  
**Length:** 498 aa  
**Sequence:**

```

MASQGTKRSY EQMETDGERQ NATEIRASVG KMIDGIGRFY IQMCTELKLS DYEGRLIQNS
LTIERMVLSA FDERRNRYLE EHPSAGKDPK KTGGPYKRV DGRWMRELVL YDKEEIRRIW
RQANNDDAT AGLTHMMIWH SNLNDTTYQR TRALVRTGMD PRMCSLMQGS TLPRRSGAAG
AAVKGIGTMV MELIRMIKRG INDRNFWRGE NGRKTRSAYE RMCNILKGF QTAAQRAMMD
QVRESRNPNG AEIEDLIFSA RSALILRGSV AHKSCLPACV YGPAVSSGYN FEKEGYSLVG
IDPFKLLQNS QVYSLIRPNE NPAHKSQLVW MACHSAAFED LRLLSFIRGT KVS PRGKLS T
RGVQIASNEN MDNMESSTLE LRSRYWAIRT RSGGNTNQQR ASAGQISVQP TFSVQRNLPF
EKSTVMAAFT GNTEGRTSDM RAEIIRMMEG AKPEEVSFRRG RGVFELSDEK ATNPVPSFD
MSNEGSYFFG DNAEEYDN
    
```

**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.

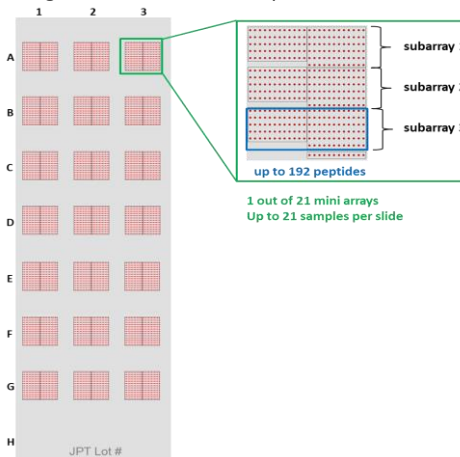


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

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

