

Product Data Sheet

Product: PepStar™ RSV (Fusion glycoprotein F0)

Product code: RT-RSV-FGF0-1

Source: Human respiratory syncytial virus

Protein ID: O36634

No. of peptides: 141 peptides (15mers with 11 aa overlap))

Length: 574 aa

Sequence:

MELLIHRLSA	IFLTLAINAL	YLTSSQNITE	EFYQSTCSAV	SRGYFSALRT	GWYTSVITIE
LSNIKETKCN	GDTDKVKLIK	QELDKYKNAV	TELQLLMQNT	PAANNRARRE	APQYMNYTIN
TTKNLNVNIS	KKRKRFLGF	LLGVGSAIAS	GIAVSKVLHL	EGEVNKIKNA	LLSTNKAVVS
LSNGVSVLTS	KVLDLKNYIN	NQLLPVNVQQ	SCRISNIETV	IEFQQKNSRL	LEINREFSVN
AGVTTPLSTY	MLTNSSELLSL	INDMPITNDQ	KKLMSSNVQI	VRQQSYSIMS	I IKEEVLAYV
VQLPIYGVID	TPCWKLHTSP	LCTTNIKEGS	NICLTRTRDRG	WYCDNAGSVS	FFPQADTCKV
QSNRVFCDTM	NSLTLPSEVS	LCNTDIFNSK	YDCKIMTSKT	DISSVITSL	GAIVSCYGKT
KCTASNKNRG	I IKTFSNGCD	YVSNKGVDTV	SVGNTLYYVN	KLEGKNLYVK	GEPIINYYDP
LVFPSDEFDA	SISQVNEKIN	QSLAFIRRS	ELLHNVNTGK	STTNIMITTI	I IIVIVVLLS
LIAIGLLLYC	KAKNTPVTLS	KDQLSGINNI	AFSK		

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.

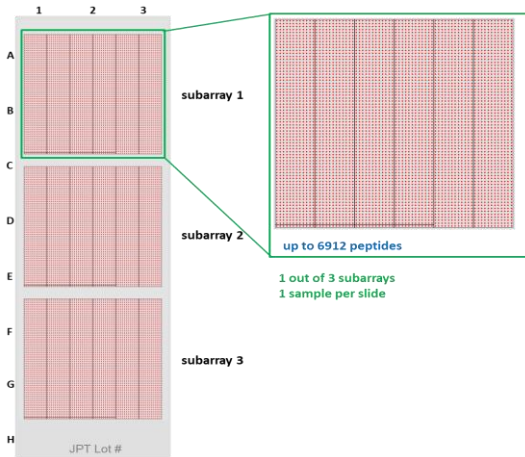


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store reffridgerated at 4°C