

## Product Data Sheet

**Product:** PepStar™ Mouse (Tyrosinase)

**Product code:** RT-Tyr\_M-2

**Source:** Mus musculus (mouse)

**Protein ID:** P11344

**No. of peptides:** 117 peptides (15mers with 11 aa overlap))

**Length:** 533 aa

**Sequence:**

MFLAVLYCLL	WSFQISDGHF	PRACASSKNL	LAKECCPPWM	GDGSPCGQLS	GRGSCQDILL
SSAPSGPQFP	FKGVDDRESW	PSVFYNRTCQ	CSGNFMGFNC	GNCKFGFGGP	NCTEKRVLIIR
RNIFDLSVSE	KNKFFSYLTL	AKHTISSVYV	IPTGTYGQMN	NGSTPMFNDI	NIYDLFVVMH
YYVSRDTLG	GSEIWRDIDF	AHEAPGFPLW	HLRFLLLWEQ	EIRELTGDEN	FTVPYWDWRD
AENCIDICTDE	YLGGRHPENP	NLLSPASFFS	SWQIICSRSE	EYNHQVLCD	GTPEGPLLRN
PGNHDKAKTP	RLPSSADVEF	CLSLTQYESG	SMDRTANFSF	RNTLEGFASP	LTGIADPSQS
SMHNALHIFM	NGTMSQVQGS	ANDPIFLLHH	AFVDSIFEQW	LRRHRPLEV	YPEANAPIGH
NRDSYMVPFI	PLYRNGDFFI	TSKDLGYDYS	YLQESDPGFY	RNYIEPYLEQ	ASRIWPWLLG
AALVGAVIAA	ALSGLSSRLC	LQKKKKKKQP	QEERQPLLMD	KDDYHSLLYQ	SHL

**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.

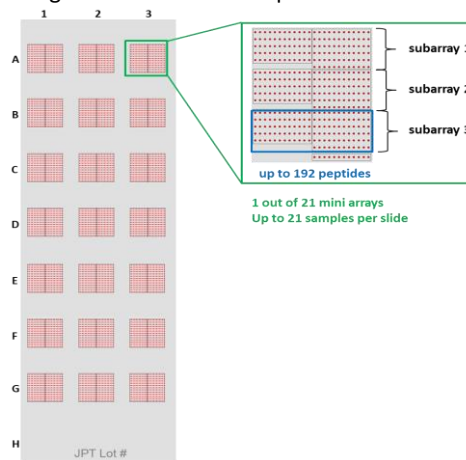


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

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