

Product Data Sheet

Product: PepStar™ Mouse (Tyrosinase)

Product code: RT-Tyr_M-1

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	NCTEKRVLIR
RNIFDLSVSE	KNKFFSYLTL	AKHTISSVYV	IPTGTYGQMN	NGSTPMFNDI	NIYDLFVVMH
YYVSRDTRLG	GSEIWRDIDF	AHEAPGFLPW	HRLFLLLWEQ	EIRELTGDEN	FTVPYWDWRD
AENCIDICTDE	YLGGRHPENP	NLLSPASFFS	SWQIICSRSE	EYNHQVLCD	GTPEGPLLRN
PGNHDKAKTP	RLPSSADVEF	CLSLTQYESG	SMDRTANFSF	RNTLEGFASP	LTGIADPSQS
SMHNALHIFM	NGTMSQVQGS	ANDPIFLH	AFVDSIFEQW	LRRHRPLEV	YPEANAPIGH
NRDSYMPFI	PLYRNGDFFI	TSKDLGYDYS	YLQESDPGFY	RNYIEPYLEQ	ASRIWPWLLG
AALVGAVIAA	ALSGLSSRLC	LQKKKKKQP	QEERQPLLMD	KDDYHSLLYQ	SHL

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.

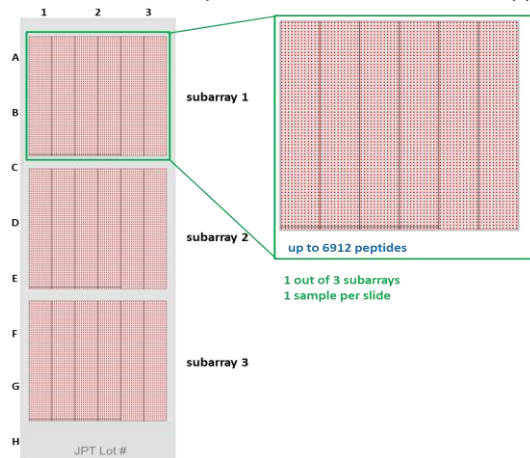


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store reffridgerated at 4°C