

## Product Data Sheet

**Product:** PepStar Human (Tyrosinase)

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

**Source:** Human

**Protein ID:** P14679

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

**Length:** 529 aa

**Sequence:**

MLLAVLYCLL	WSFQTSAGHF	PRACVSSKNL	MEKECCPPWS	GDRSPCGQLS	GRGSCQNILL
SNAPLGPQFP	FTGVDDRESW	PSVFYNRTCQ	CSGNFMGFNC	GNCKFGFWGP	NCTERRLLVR
RNIFDLSAPE	KDKFFAYLTL	AKHTISSDYV	IPIGTYGQMK	NGSTPMFNDI	NIYDLFVVMH
YYVSM DALLG	GSEIWRDIDF	AHEAPAFLPW	HRLFLLRWEQ	EIQKLTGDEN	FTIPYWDWRD
AEKCDICTDE	YMGQHQPTNP	NLLSPASFFS	SWQIVCSRLE	EYNHQSLCN	GTPEGPLRRN
PGNHDKSRTP	RLPSSADVEF	CLSLTQYESG	SMDKAANFSF	RNTLEGFASP	LTGIADASQS
SMHNALHIYM	NGTMSQVQGS	ANDPIFLH	AFVDSIFEQW	LRRHRPLQEV	YPEANAPIGH
NRESYMPFI	PLYRNGDFFI	SSKDLGYDYS	YLQSDPDSF	QDYIKSYLEQ	ASRIWSWLLG
AAMVGAVLTA	LLAGLVSLLC	RHKRKQLPEE	KQPLLMEKED	YHSLYQSHL	

**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.

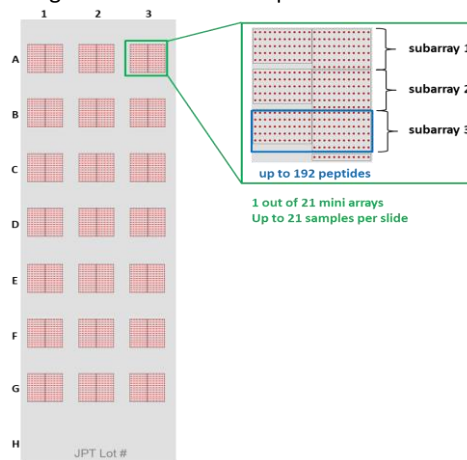


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

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