

Product Data Sheet

Product: PepStar Human (ErbB2_ICD)

Product code: RT-ErbB2_ICD-1

Source: Human

Protein ID: P04626

No. of peptides: 146 peptides (15mers with 11 aa overlap)

Length: 594 aa

Sequence:

LLVVVLGVVF	GILIKRRQOK	IRKYTMRRLL	QETELVEPLT	PSGAMPNQAQ	MRILKETELR
KVKVLGSGAF	GTVYKGIWIP	DGENVKIPVA	IKVLRENTSP	KANKEILDEA	YVMAGVGSPY
VSRLLGICLT	STVQLVTQLM	PYGCLLDHVR	ENRGRLLGSQD	LLNWCMQIAK	GMSYLEDVRL
VHRDLAARNV	LVKSPNHVKI	TDFGLARLLD	IDETEHADG	GKVPIKWMAL	ESILRRRFTH
QSDVWSYGVV	VWELMTFGAK	PYDGIPAREI	PDLLEKGERL	QPPICTIDV	YMIMVKCWWI
DSECRPRFRE	LVSEFSRMAR	DPQRFVVIQN	EDLGPASPLD	STFYRSLED	DDMGDLVDAE
EYLVPQQGFF	CPDPAPGAGG	MVHHRHRSS	TRSGGDLTL	GLEPSEEEAP	RSPLAPSEGA
GSDVFDGDLG	MGAAKGLQSL	PTHDPSPQR	YSEDPTVPLP	SETDGYVAPL	TCSPQPEYVN
QPDVPRQPPS	PREGPLPAAR	PAGATLERPK	TLSPGKNGVV	KDVFAFGAV	ENPEYLTPQG
GAAPQPHPPP	AFSPAFDNLY	YWDQDPPERG	APPSTFKGTP	TAENPEYLGL	DVPV

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.

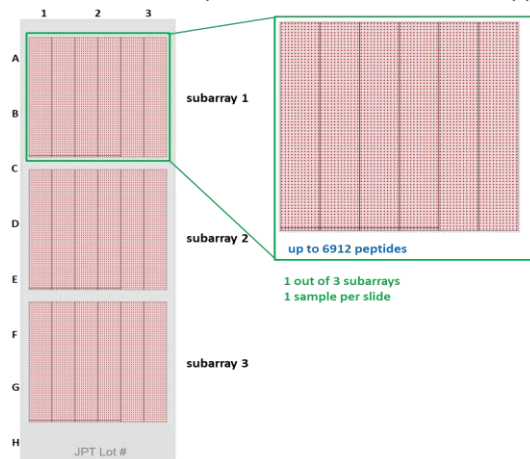


figure 1: Standard array format: Microarray displays all peptides in triplicates (1 spot per subarray)

Storage conditions: Store refrigerated at 4°C