

Product Data Sheet

Product: PepStar™ Human (ErbB2_ECD)

Product code: RT-ErbB2_ECD-2

Source: Homo sapiens (Human)

Protein ID: P04626

No. of peptides: 168 peptides (15mers with 11 aa overlap))

Length: 683 aa

Sequence:

MELAALCRWG	LLLALLPPGA	ASTQVCTGTD	MKLRLPASPE	THLDMLRHLY	QGCQVVQGNL
ELTYLPTNAS	LSFLQDIQEV	QGYVLIHNPQ	VRQVPLQRLR	IVRGTQLFED	NYALAVLDNG
DPLNNTTPVT	GASPGGLREL	QLRSLTEILK	GGVLIQRNPQ	LCYQDTILWK	DIFHKNNQLA
LTLIDTNRSR	ACHPCSPMCK	GSRCWGESSE	DCQSLTRTVC	AGGCARCKGP	LPTDCCHEQC
AAGCTGPKHS	DCLACLHFNH	SGICELHCPA	LVTYNTDTFE	SMPNPEGRYT	FGASCVTACP
YNYLSTDVGS	CTLVCPHNPQ	EVTAEADGTQR	CEKCSKPCAR	VCYGLGMEHL	REVRAVTSAN
IQEFAGCKKI	FGLAFLPES	FDGDPASNTA	PLQPEQLQVF	ETLEEITGYL	YISAWPDSL
DLSVFQNLQV	IRGRILHNGA	YSLTLQGLGI	SWLGLRSLRE	LGSGLALIHH	NTHLCFVHTV
PWDQLFRNPH	QALLHTANRP	EDECVGEGLA	CHQLCARGHC	WPGPPTQCVN	CSQFLRGQEC
VEECLVQLGL	PREYVNARHC	LPCHPECQPQ	NGSVTCFGPE	ADQCVACAHY	KDPPFCVARC
PSGVKPDLSY	MPIWKFPDEE	GACQPCPINC	THSCVDLDDK	GCPAEQRASP	LTSIISAVVG
ILLVVVLGVV	FGILIKRRQQ	KIR			

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.

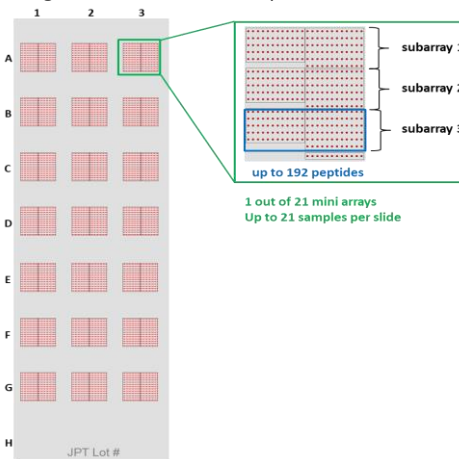


figure 1: Multiwell array format: 21 mini arrays per slide. Each mini array displays all peptides in triplicates

Storage conditions: Store reffridgerated at 4°C