

Product Data Sheet

Product: PepMix Human (ErbB2_ECD)
Product code: PM-ERB_ECD
Source: Human
ErbB-2 receptor tyrosin-protein kinase
Protein ID: P04626: 1-656
Gene ID: ERBB2
No. of peptides: 161 peptides
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)
Length: 655 aa

Sequence:
MELAALCRWG LLLALLPPGA ASTQVCTGTD MKLRLPASPE THLDMLRHLY QGCQVQGNL
ELTYLPTNAS LSFLODIQEV QGYVLIAHNQ VRQVPLQRLR IVRGTQLFED NYALAVLDNG
DPLNNTTPVT GASPGLREL QLRSLTEILK GGVLIQRNPO LCYQDTILWK DIFHKNNQLA
LTLIDTNRSR ACHPCSPMCK GSRCWGESSE DCQSLTRTVC AGGCARCKGP LPTDCCHEQC
AAGCTGPKHS DCLACLHFNH SGICELHCPA LVTYNTDTFE SMPNPEGRYT FGASCVTACP
YNYLSTDVGS CTLVCPLHNQ EVTAEDGTQR CEKCSKPCAR VCYGLGMEHL REVRVTSAN
IQEFAGCKKI FGSLAFLPES FDGDPASNTA PLQPEQLQVF ETLEEITGYL YISAWPDSL P
DLSVFQNLQV IRGRILHNGA YSLTLQGLGI SWLGLRSLRE LGSGLALIHH NTHLCFVHTV
PWDQLFRNPH QALLHTANRP EDECVGEGLA CHQLCARGHC WPGPPTQCVN CSQFLRGQEC
VEECRVLQGL PREYVNARHC LPCHPECQPQ NGSVTCFGPE ADQCVACAHY KDPFFCVARC
PSGVKPDLSY MPIWKFPDEE GACQPCPINC THSCVDLDDK GCPAEQRASP LTSII

Purity: Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance: white to off-white lyophilisate
Remark: The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions: Store at - 20°C
Application protocol: <https://jpt.com/support-contact/resources/application-protocols/>

Use recommended within 6 months