

Product Data Sheet

Product:	PepMix Human (ErbB2_ICD)
Product code:	PM-ERB_ICD
Source:	Human ErbB-2 receptor tyrosin-protein kinase
Protein ID:	P04626, region: 663-1255
Gene ID:	ERBB2
No. of peptides:	146 peptides
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	593 aa
Sequence:	<p> LVVVLGVVFG ILIKRRQQKI RKYTMRRLLQ ETELVEPLTP SGAMPNQAQM RILKETELRK VKVLGSGAFG TVYKGIWIPD GENVKIPVAI KVLRENTSPK ANKEILDEAY VMAGVGSPYV SRLLGICLTS TVQLVTQLMP YGCLLDHVRE NRGRLGSQDL LNWCMQIAKG MSYLEDVRLV HRDLAARNVL VKSPNHVKIT DFGLARLLDI DETEYHADGG KVPIKWMAL SILRRRFTHQ SDVWSYGVTV WELMTFGAKP YDGIPAREIP DLLEKGERLP QPPICTIDVY MIMVKCWMID SECRPRFREL VSEFSRMARD PQRFFVIQNE DLGPASPLDS TFYRSLEDD DMGDLVDAEE YLVPQQGFFC PDPAPGAGGM VHHRHRSSST RSGGGDLTLG LEPSEEEAPR SPLAPSEGAG SDVFDGDLGM GAAKGLQSLP THDPSPLQRY SEDPTVPLPS ETDGYVAPLT CSPQPEYVNQ PDVRPQPPSP REGPLPAARP AGATLERPKT LSPGKNGVVK DVFAFGGAVE NPEYLTPQGG AAPQPHPPPA FSPAFDNLYY WDQDPPERGA PPSTFKGTPT AENPEYLGLD VPV </p>
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	