

Product Data Sheet

Product:	PepMix Human (BRAF)
Product code:	PM-BRAF
Source:	Human Serine/threonine-protein kinase B-raf
Protein ID:	P15056
Gene ID:	BRAF
No. of peptides:	189 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	766 aa
Sequence:	<pre> MAALSGGGGG GAEPGQALFN GDMEPEAGAG AGAAASSAAD PAIPEEVWNI KOMIKLTQEH IEALLDKFVG EHNPPSIYLE AYEYTSKLD ALQREQQLL ESLNGTDFS VSSASMDTV TSSSSSSLSV LPSSLSVFQN PTDVARSNPK SPQKPIVRVF LPNKQRTVVP ARCGVTVRDS LKKALMMRGL IPECCAVYRI QDGEKKPIGW DTDISWLTGE ELHVEVLENV PLTTHNFVRK TFFTlafCDF CRKLLFQGER CQTCGYKFHQ RCSTEVPLMC VNYDQLDLLF VSKFFEHHPI PQEEASLAET ALTSGSSPSA PASDSIGPQI LTSPSPSKSI PIPQPFRRPAD EDHRNQFGQR DRSSAPNVH INTIEPVNID DLIRDQGERG DGGSTGLSA TPPASLPGSL TNVKALQKSP GPQREKSSS SSEDNRNMTK LGRRDSSDDW EIPDGQITVG QRIGSGSFGT VYKKGWHGDV AVKMLNVTAP TPQQLQAFKN EVGVLKTRH VNILLFMGYS TKPQLAIVTQ WCEGSSLYHH LHIETKFEM IKLIDIARQT AQGMDYLHAK SIIHRDLKSN NIFLHEDLTV KIGDFGLATV KSRWSGSHQF EQLSGSILWM APEVIRMQDK NPYSFQSDVY AFGIVLYELM TGQLPYSNIN NRDQIIFMVG RGYLSPDLK VRSNCPKAMK RLMAECLKKK RDERPLFPQI LASIELLARS LPKIHRASE PSLNRAGFQT EDFSLYACAS PKTPIQAGGY GAFPVH </pre>
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	