

Product Data Sheet

Product:	PepMix™ Human (BRAF)
Product code:	PM-BRAF
Source:	Homo sapiens (Human) Serine/threonine-protein kinase B-raf
Protein ID:	P15056
Gene ID:	BRAF
No. of peptides:	189 peptides
Amount:	25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	766 aa
Sequence:	MAALSGGGG GAEPGQALFN GDMEPEAGAG AGAAASSAAD PAIPPEEVWNI KQMIKLTQEH IEALLDKFVG EHNPPSIYLE AYEYTSKLD ALQQREQQLL ESLNGTDFS VSSASMDTV TSSSSSLSV LPSSLSVFQN PTDVARSNPK SPQKPIVRVF LPNKQRTVVP ARCGVTVRDS LKKALMMRGL IPECCAVYRI QDGEKKPIGW DTDISWLTGE ELHVEVLENV PLTHNFVVRK TFFTlafCDF CRKLLFQGFRCQTCGYKFHQ RCSTEVPLMC VNYDQLDLLF VSKFFEHHPI PQEEASLAET ALTSGSSPSA PASDSIGPQI LTSPPSPKSI PIPQFFRPAD EDHRNQFGQR DRSSSAPNVH INTIEPVNID DLIRDQGFRC DGGSTTGLSA TTPASLPGSL TNVKALQKSP GPQREKSSS SSEDNRMKT LGRDSSDDW EIPDGQITVG QRIGSGSFGT VYKKGWHGDV AVKMLNVTAP TPQQLQAFKN EVGVLKTRH VNILLFMGYS TKPQLAIVTQ WCEGSSLYHH LHI IETKFEM IKLIDIARQT AQGMDYLHAK SIIHRDLKSN NIFLHEDLTV KIGDFGLATV KSRWSGSHQF EQLSGSILWM APEVIRMQDK NPYSFQSDVY AFGIVLYELM TGQLPYSNIN NRDQIIFMVG RGYLSPDLK VRSNCPKAMK RLMAECLKKK RDERPLFPQI LASIELLARS LPKIHRASE PSLNRAGFQT EDFSLYACAS PKTPIQAGGY GAFFVH
Purity:	>70% (HPLC-MS)
Appearance:	white to off-white powder
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