

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 10⁸ cells)
Length: 766 aa

Sequence:

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MAALSGGGGG GAEPGQALFN GDMEPEAGAG AGAAASSAAD PAIPEEVWNI KQMIKLTQEH
IEALLDKFGG EHNPPSIYLE AYEEYTSKLD ALQQREQQLL ESLGNGTDFS VSSASMDTV
TSSSSSSLSV LPSSLSVFQN PTDVARSNPK SPQKPIVRVF LPNKQRTVVP ARCGVTVRDS
LKKALMMRGL IPECCAVYRI QDGEKKPIGW DTDISWLTGE ELHVEVLENV PLTTHNFVRK
TFFTLAFCDF CRKLLFQGFR CQTCGYKFHQ RCSTEVPLMC VNYDQLDLLF VSKFFEHHPI
PQEEASLAET ALTSGSSPSA PASDSIGPQI LTSPSPSKSI PIPQFRRPAD EDHRNQFGQR
DRSSAPNVH INTIEPVNID DLIRDQGFRG DGGSTTGLSA TPPASLPGSL TNVKALQKSP
GPQREKSSS SSEDNRMKT LGRDSSDDW EIPDGQITVG QRIGSGSFGT VYKKGWHGDV
AVKMLNVTAP TPQQLQAFKN EVGVLRKTRH VNILLFMGYS TKPQLAIVTQ WCEGSSLYHH
LHIIETKFEM IKLIDIARQT AQGMDYLHAK SIIHRDLKSN NIFLHEDLTV KIGDFGLATV
KSRWSGSHQF EQLSGSILWM APEVIRMQDK NPYSFQSDVY AFGIVLYELM TGQLPYSNIN
NRDQIIFMVG RGYLSPDLK VRSNCPKAMK RLMAECLKKK RDERPLFPQI LASIELLARS
LPKIHRSASE PSLNRAGFQT EDFSLYACAS PKTPIQAGGY GAFFVH
  
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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

