

Product Data Sheet

Product: PepMix EBV (EBNA1)
Product code: PM-EBV-EBNA1
Source: Epstein-Barr Virus (EBV)
 strain B95-8
 Epstein-Barr nuclear antigen (EBNA)
Protein ID: P03211
Gene ID: EBNA1
No. of peptides: 158 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 641 aa

Sequence:
 MSDEGPGTGP GNLGGEKGDY SGPEGSGGSG PQRGGDNHG RGRGRGRGRG GGRPGAPGGS
 GSGPRHRDGV RRPQKRPSYI GCKGTHGGTG AGAGAGGAGA GGAGAGGAG AGGGAGGAGG
 AGGAGAGGGA GAGGGAGGAG GAGAGGAGA GGGAGGAGAG GGAGAGGAG AGGGAGAGGG
 AGGAGAGGGA GGAGGAGAG GAGAGGAGA GGGAGGAGA GGGAGGAGA GAGGAGAGGA
 GAGGAGAGGA GGAGGAGAG AGAGGAGGAG AGGGAGGAGA GGGAGGAGAG GAGGAGAGGA
 GGAGAGGAGG AGAGGAGAG GAGAGGGGRG RGGSGGRGRG GSGGRGRGGS GRRRGRGREY
 ARGGSREYAR GRGRGRGEKR PRSPSSQSSS SGSPRRRPPP GRRPFHHPVG EADYFEYHQE
 GGPDPGEPDVP PGAIEQGPAD DPGEGPSTGP RGQDGGRRK KGGWFGKHRG QGGSNPKFEN
 IAEGLRALLA RSHVERTDE GTWVAGVFVY GSKTSLYNL RRGTAALIPQ CRLTPLSRLP
 FGMAPGPGPQ PGPLRESIVC YFMVFLQTHI FAEVLKDAIK DLVMTKPAPT CNIRVTVCSF
 DDGVDLPPWF PPMVEGAAAE GDDGDDGDEG GDGDEGEEGQ E

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