

Product Data Sheet

Product: PepMix HEV (ORF2)
Product code: PM-HEV-ORF2
Source: Hepatitis E Virus (HEV)
 Capsid protein
Protein ID: E9N3B9
No. of peptides: 163 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 660 aa

Sequence:

```
MRPRVLLLLF FVFLPMLPAP PAGQPSGRRR GRRSGGAGGG FWGDRVDSQP FALPYIHPTN
PFAADVVSQS GAGTRPRQPP RPLGSAWRDQ SQRPSAAPRR RSAPAGAAPL TAVSPAPDTA
PVPDVDSRGA ILRRQYNLST SPLTSSVASG TNLVLYAAPL NPLLPLQDGT NTHIMATEAS
NYAQYRVVRA TIRYRPLVPN AVGGYAISIS FWPQTTTTPT SVDMNSITST DVRILVQPGI
ASELVIPSER LHYRNQWRS VETTGVAESEE ATSGLVMLCI HGSPVNSYTN TPYTALGALL
DFALELEFRN LTPGNTNTRV SRYTSTARHR LRRGADGTAE LTTTAATRFM KDLHFTGTNG
VGEVGRGIAL TLFNLADTLL GGLPTELISS AGGQLFYSRP VVSANGEPTV KLYTSVENAQ
QDKGITIPHD IDLGDSRVVI QDYDNQHEQD RPTPSPAPSR PFSVLRANDV LWLSLTAAEY
DQTTYGSSTN PMYVSDTVTF VNVATGAQAV ARSLDWSKVT LDGRPLTTIQ QYSKTFYVLP
LRGKLSFWEA GTRAGYPYN YNTTASDQIL IENAAGHRVA ISTYTTSLGA GPTSISAVGV
LAPHSALAVL EDTVDYPARA HTFDDFCPEC RTLGLQGCAF QSTIAELQRL KMKVKGKTRES
```

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