

Product Data Sheet

Product: PepMix HSV1 (gE)
Product code: PM-HSV1-gE
Source: Herpes Simplex Virus
 HHV-1 (strain 17)
 Envelope protein
Protein ID: P04488
Gene ID: gE
No. of peptides: 135 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 550 aa
Sequence:
 MDRGAVVGFL LGVCCVVSCLA GTPKTSWRRV SVGEDVSLLP APGPTGRGPT QKLLWAVEPL
 DGCGPLHPSW VSLMPPKQVP ETVVDAACMR APVPLAMAYA PPAPSATGGL RTDFVWQERA
 AVVNRSLVIH GVRETDGSLY TLSVGDIDKP ARQVASVVLV VQPAPVPTPP PTPADYDEDD
 NDEGEDESLA GTPASGTPRL PPPPAPPSW PSAPVSHVR GVTVRMETPE AILFSPGETF
 STNVSIIAIA HDDQTYSDMV VWLRFVPTS CAEMRIYESC LYHPQLPECL SPADAPCAAS
 TWTSLAVRS YAGCSRTNPP PRCSAEAHME FVPGLAWQAA SVNLEFRDAS PQHSGLYLCV
 VYVNDHIAHW GHITISTAAQ YRNAVVEQPL PQRGADLAEF THPHVGAPPH APPTHGALRL
 GAVMGAALLL SALGLSVWAC MTCWRRRAWR AVKSRASGKG PTYIRVADSE LYADWSSDSE
 GERDQVPWLA PPERPDSFST NGSGFELSP TAPSVYPRSD GHQSRRLT TFGSRPDRRY
 SQASDSSVFW
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

