

Product Data Sheet

Product: PepMix VZV (IE62)_2 subpools
Product code: PM-VZV-IE62
Source: Varicella-Zoster Virus (VZV)
 strain Oka vaccine
 Transcription factors/activators
Protein ID: Q8AZM1
Gene ID: ORF62
No. of peptides: 325 peptides - 163 + 162 (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 1310 aa

Sequence: MDTPPMQRST PQRAGSPDTL ELMDLLDAAA AAAEHRARVV TSSQPDDLFF GENGVVMGRE
 HEIVSIPSVS GLQPEPRTED VGEELTQDDY VCEDGQDLMG SPVIPLAEVF HTRFSEAGAR
 EPTGADRSLT TVSLGTKLAR SPKPPMNDGE TGRGTTPPPF QAFSPVSPAS PVGDAAGNDQ
 REDQRSIPRQ TTRGNPGLP SVVHRDRQTQ SISGKKPGDE QAGHAHASGD GVVLTQKTQR
 AQGKSPKKKT LKVKVPLPAR KPGGPVPGPV EQLYHVLSDS VPAKGAKADL PFETDDTRPR
 KHDARGITPR VPGRSSGGKP RAFLALPGRS HAPDPIEDDS PVEKKPKSRE FVSSSSSSSS
 WGSSEDEDD EPRRVSVGSE TTGSRSGREH APSPSNSDDS DSNDGGSTKQ NIQPGYRSIS
 GPDFRIRKTK RLAGEPGRQR QKSFSLPRSR TPIIPPVSGP LMPDPGSPWP GSAPLPSNRV
 RFGPSETRE GHWEDEAVRA ARARYEASTE PVPLYVPELG DPARQYRALI NLIYCPDRDP
 IAWLQNPCLT GVNSALNQFY QKLLPPGRAG TAVTGSVASP VPHVGEAMAT GEALWALPHA
 AAAVAMSRRY DRAQKHFILQ SLRRAFASMA YPEATGSSPA ARISRGHPS TTPATQTPDP
 QPSAAARSLS VCPDRLRLT PRKRKSQPVE SRSLLDKIRE TPVADARVAD DHVVS KAKRR
 VSEPVITITSG PVDPPAVIT MPLDGPAPNG GFRRIPRGAL HTPVPSDQAR KAYCTPETIA
 RLVDDPLFPT AWRPALSFDG GALAEIAARR PGGGDRRFGP PSGVEALRRR CAWMRQIPDP
 EDVRLLIYD PLPGEDINGP LESTLATDPG PSWSPSRGGL SVVLAALS NR LCLPSTHAWA
 GNWTGPPDVS ALNARGVLLL STRDLAFAGA VEYLGSRLLAS ARRLLVLDA VALERWPRDG
 PALSQYHVYV RAPARPDQA VVRWPDASVT EGLARAVFAS SRTFGPASFA RIETAFANLY
 PGEQPLCLR GGNVAYTVCT RAGPKTRVPL SPREYRQYVL PGFDGCKDLA RQSRGLGLGA
 ADFVDEAAHS HRAANRWGLG AALRPVFLPE GRRPGAAGPE AGDVPTWARV FCRHALLEPD
 PAAEPLVLPK VAGRSVALYA SADEARNALP PIPRVMWPPG FGAETVLEG SDGTRFVFGH
 HGGSERPAET QAGRQRRAD DREHALEPDD WEVGCEDAWD SEEGGGDDGD APGSSFGVSI
 VSVAPGLRD RRVGLRPAVK VELLSSSSSS EDEDDVWGRR GGRSPFQSRG

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