

Product Data Sheet

Product: PepMix™ HCMVA (UL48)_ 2 subpools
Product code: PM-UL48
Source: Human cytomegalovirus (HHV-5)
 strain AD169
 Deneddylase UL48
Protein ID: P16785
Gene ID: UL48
No. of peptides: 562 peptides - 281 + 281
Amount: 25 ug (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 2241 aa

Sequence:

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MKVTQASCHQ GDIARFGARA GNQCVCNGIM FLHALHLGGT SAVLQTEALD AIMEEGARLD
ARLERELQKK LPAGGRLPVY RLGDEVPRRL ESRFGRTVHA LSRPFNGTTE TCDLDGYMCP
GIFDFLRYAH AKPRPTYVLV TVNSLARAVV FTEDHMLVFD PHSSAECCHNA AVYHCEGLHQ
VLMVLTGFGV QLSPAFYYEA LFLYMLDVAT VPEAEIAARL VSTYRDRDID LTGVVRESAD
TAATTTTAAAP SLPPLPDPV DPGCPPGVAP SIPVYDPSSS PKKTPEKRRK DLSGSKHGK
KKPSTTSKT LATASSPSA IAAASSSAV PPSYSCGEGA LPALGRYQQL VDEVEQELKA
LTLPLPANT SAWTLHAAGT ESGANAATAT APSFDEAFLT DRLQQLIIHA VNQRSLRRP
CGPQSAQAQ VRAYLGLSKK LDAFLNLWLH HGLDLQRMHD YLSHKTTKGT YSTLDRALLE
KMQVVFDPYG RQHGPALIAW VEEMLRVYES KPTNELSQR LQRFVTKRPM VDSDFVCLRP
VDFQRLTQVI EQRRRVLQRQ REEYHGVYEH LAGLITSIDI HDLDASDLNR REILKALQPL
DDNAKQELFR LGNAKMLELQ MDLDRSLTQL LTRVHNHILN GFLPVEDLQK MERVVEQVLR
LFYDLRDLKL CDGSYEEGFV VIREQLSYLM TGTVRDNVPL LQEILQLRHA YQQATQQNEG
RLTQIHDLLH VIETLVRDPG SRGSALTAL VQEQLAQLEA LGGLQLPEVQ QRLQNAQLAL
SRLYEEEEET QRFLDGLSYD DPPNEQTIKR HPQLREMLRR DEQTRLRLIN AVLSMFHTLV
MRLARDESPR PTFFDVAVSL LQQLPPDSHE REDLRAANAT YAQMVKKLEQ IEKAGTGASE
KRFQALRELV YFFRNHEYFF QHMVGRGLGVG PQVTELYERY QHEMEEQHLE RLEREWQEEA
GKLTVTSVED VQRVLRAPAS HRVMHQMQQT LTTKMQDFLD KEKRRQEEQK RQLLDGYQKK
VQQDLQRVVD AVKGEMLSTI PHQPLEATLE LLLGLDQRAQ PLLDKFNQDL LSALQQLSKK
LDGRINECLH GVLTGDVERR CHPHREAAQ TQASLNHLQ ILGPPQLIHE TQQALQHAVH
QAQFIEKCCQ GDPTTAITGS EFGDFARYR SSQKMEEQQL QETRQMTET SERLDRSLRQ
DPGSSSVTRV PEKPFKQEL AGRITPPPAD FQQPVFKTL DQQAADAARKA LSDEADLLNQ
KVQTQLRQRD EQLSTAQNLW TDLVTRHKMS GGLDVTTPDA KALMEKPLET LRELLGKATQ
QLPYLSAERT VRWMLAFLEE ALAQITADPT HPHHGSRTHY RNLQQQAVES AVTLAHQIEQ
NAACENFIAQ HQEATANGAS TPRVDMVQAV EAVWQRLEPG RVAGGAARHQ KVQELLQRLG
QTLGDLELQE TLATEYFALL HGIQTFSYGL DFRSQLEKIR DLRTFAELA KRRGTRLSNE
GVLPNPRKPQ ATTSLGAFTR GLNALERHVQ LGHQYLLNKL NGSSLVYRLE DIPSVLPATH
ETDPALIMRD RLRRLCFARH HDTFLEVVDV FGMRQIVTQA GEPHHLVTDY GNVAFKYLAL
RDDGRPLAWR RRCSSGGLKN VVTTRYKAIT VAVAVCQTLR TFWPQISQYD LRPYLTQHQS
HTHPAETHTL HNLKLCYLV STAWHQRIDT QQELTAADRV GSGEGGDVGE QRPGRGTVLR
LSLQEFVCLI AALYPEYIYT VLKYPVQMSL PSLTAHLHQD VIHAVVNNTH KMPPDHLPEQ
  
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Purity: >70% (HPLC-MS)
Appearance: white to off-white powder
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/>