

Product Data Sheet

Product: PepMix JCV (Large T Antigen)
Label name: JCV (LTA)
Product code: PM-JCV-LTA
Source: JC polyomavirus
Large T antigen
Protein ID: P03072
No. of peptides: 170 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 688 aa

Sequence: MDKVLNREES MELMDLLGLD RSAWGNIPVM RKAYLKKCKE LHPDKGGDED KMKRMNFLYK
KMEQGVKVAH QPDFGTWNSS EVPTYGTDEW ESWWNTFNEK WDEDLFCHEE MFASDDENTG
SQHSTPPKKK KKVEDPKDFP VDLHAFLSQA VFSNRTVASF AVYTTKEKAQ ILYKKLMEKY
SVTFISRHGF GGHNILFFLT PHRHRVSAIN NYCQKLCFTS FLICKGVNKE YLFYSALCRQ
PYAVVEESI Q GGLKEHDFNP EEPEETKQVS WKLVTQYALE TKCEDVFLLM GMYLDFQENP
QQCKKCEKGD QPNHFNHHEK HYYNAQIFAD SKNQKSICQQ AVDTVAAKQR VDSIHMTREE
MLVERFNFLD DKMDLIFGAH GNAVLEQYMA GVAWIHCLLP QMDTVIYDFL KCIVLNIPKK
RYWLFKGPID SGKTTLAAAL LDLCGGKSLN VNMPLERLNF ELGVGIDQFM VVFEDVKGTG
AESRDLP SGH GISNLDCLRD YLDGSVKVNL ERKHQNKRTQ VFPPGIVTMN EYSVVRTLQA
RFVRQIDFRP KAYLRKSLSC SEYLLEKRIL QSGMTLLLLL IWFPRVADFA AAHERIVQW
KERLDLEISM YTFSTMKANV GMGRPILDFP REEDSEAEDS GHGSSTESQS QCFSQVSEAS
GADTQENCTF HICKGFQCFK KPKTTPPK

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