

Product Data Sheet

Product: PepMix Lymphocytic choriomeningitis virus (NCAP)
Label name: PepMix LCMV (NCAP)
Product code: PM-LCMV-NCAP
Source: Lymphocytic choriomeningitis virus
strain Armstrong
Nucleocapsid protein
Protein ID: P09992
Gene ID: N
No. of peptides: 137 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)

Length: 558 aa

Sequence: MSLSKEVKSF QWTQALRREL QSFTSDVKAA VIKDATNLLN GLDFSEVSNV QRIMRKEKRD
DKDLQRLRSL NQTVHSLVDL KSTSKKNVLK VGRLSAEELM SLAADLEKLEK AKIMRSERPQ
ASGVYMGNLT TQQLDQRSQI LQIVGMRKPQ QGASGVVRVW DVKDSLLNN QFGTMPSLTM
ACMAKQSQTP LNDVVQALTD LGLLYTVKYP NLNDLERLKD KHPVLGVITE QQSSINISGY
NFSLGAAVKA GAALLDGGNM LESILIKPSN SEDLLKAVLG AKRKLNMFVS DQVGD RNPYE
NILYKVCLSG EGWPYIACRT SIVGRAWENT TIDL TSEKPA VNSPRPAPGA AGPPQVGLSY
SQTMLLKDL M GGIDPNAPTW IDIEGRFNDP VEIAIFQPQN GQFIHFYREP VDQKQFKQDS
KYSHGMDLAD LFNAQPGLTS SVIGALPQGM VLSCQGSDDI RKLLDSQNRK DIKLIDVEMT
REASREYEDK VWDKYGWLCK MHTGIVRDKK KKEITPHCAL MDCIIFESAS KARLPDLKTV
HNILPHDLIF RGNVVVTL

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