

Product Data Sheet

Product: PepMix Chimpanzee Adenovirus Y25 (Hexon Protein)
Product code: PM-CHADVY25-L3-1
Source: Chimpanzee Adenovirus (ChAd)
type Y25
Hexon Protein
Protein ID: G9G854
Gene ID: L3
No. of peptides: 233 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 942 aa

Sequence: MATPSMLPQW AYMHIAGQDA SEYLSPLVQ FARATDTYFS LGNKFRNPTV APTHDVTDDR
SQRLTLRFVP VDREDNTYSY KVRTYLAAGD NRVLDMASTY FDIRGVLDRG PSFKPYSGTA
YNSLAPKQAP NSSQWEQKKA GNGDTMETHT FGVAPMGGEN ITIDGLQIGT DATADQDKPI
YADKTFQPEP QVGEENWQET ESFYGGRALK KDTSMKPCYG SYARPTNVKG GQAKLKVAD
GVPTKEFDID LAFFDTPGGT VNGQDEYKAD IVMYTENTYL ETPDTHVVYK PGKDDASSEI
NLVQQSMPNR PNYIGFRDNF IGLMYNSTG NMGVLAGQAS QLNAVVDLQD RNTELSYQLL
LDSLGDRTY FSMWNQAVDS YDPDVRIEN HGVEDELPNY CFPLDGSNTN AAYQGVKVKV
GNDGDVESEW ENDDTVAARN QLCKGNIFAM EINLQANLWR SFLYSNVALY LPDSYKYTPA
NITLPTNTNT YDYMNGRVVP PSLVDAYINI GARWSLDPMD NVNPFNHHRN AGLRYRSMML
NGRYPVFPHI QVPQKFFAIK SLLLLPGSYT YEWNRKDVN MILQSSSLGND LRTDGASISF
TSINLYATFF PMAHNTASTL EAMLRNDTND QSFNDYLSAA NMLYPIANA TNVPIPIPSR
NWAARFQWSF TRLKTKEFPS LGSGFDYFV YSGSIPYLDG TFYLNHTFFK VSITFDSSVS
WPGNDRLLTP NEFEIKRTVD GEGYNVAQCN MTKDWFLVQM LAHYNIGYQG FYVPEGYKDR
MYSFFRNFQP MSRQVVDEVN YKDYQAVTLA YQHNSGFVVG YLAPTRQGG PYPANYPYPL
IGKSAVTSVT QKKFLCDRVM WRIPFSSNFM SMGALTDLQG NMLYANSAHA LDMNFEVDPM
DESTLLYVVF EVFDVVRVHQ PHRGVIEAVY LRTPFSAGNA TT

Purity: Research Plus Grade: each peptide is guaranteed to be main product (HPLC/MS)
Appearance: white to off-white lyophilisate
Cytotoxicity: No cytotoxic effects in resazurin-based cell viability assays with Jurkat cells.
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