

Product Data Sheet

Product: PepMix Human Adenovirus 5 (Hexon Protein)
Label name: crude with guarantee
Product code: PM-HADV5-L3-1
Source: Human Adenovirus (HAdV)
 type C - serotype 5 (HAdV-5) (Human adenovirus 5)
 Hexon Protein
Protein ID: P04133
Gene ID: L3
No. of peptides: 236 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 952 aa

Sequence:

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MATPSMMPQW SYMHISGQDA SEYLSPLGLVQ FARATETYFS LNNKFRNPTV APTHDVTDDR
SQRLTLRFIP VDREDTAYSY KARFTLAVGD NRVLDMASTY FDIRGVLDGR PTFKPYSGTA
YNALAPKGAP NPCEWDEAAT ALEINLEED DDNEDEVDEQ AEQKQTHVFG QAPYSGINIT
KEGIQIGVEG QTPKYADKTF QPEPQIGESQ WYETEINHAA GRVLKKTTPM KPCYGSYAKP
TNENGGQGIL VKQONGKLES QVEMQFFSTT EATAGNGDNL TPKVVLYSED VDIETPDTHI
SYMPTIKEGN SRELMGQQSM PNRPNYIAFR DNFIGLMYYN STGNMGVLAG QASQLNAVVD
LQDRNTELSY QLLLD SIGDR TRYFSMWNQA VDSYDPDVRI IENHGTEDEL PNYCFPLGGV
INTETLTKVK PKTGQENGWE KDATEFSDKN EIRVGNNFAM EINLNANLWR NFLYSNIALY
LPDKLKYSPL NVKISDNPN YDYMNKRVVA PGLVDCYINL GARWSLDYMD NVNPFNHHRN
AGLRYSMLL GNGRYVPFHI QVPQKFFAIK NLLLLPGSYT YEWNFRKDVN MVLQSSLGND
LRVDGASIKF DSICLYATFF PMAHNTASTL EAMLRNDTND QSFNDYLSAA NMLYPIPANA
TNVPISIPSR NWAAFRGWAF TRLKTKETPS LGSGYDPYYT YSGSIPYLDG TFYLNHTFKK
VAITFDSSVS WPGNDRLLTP NEFEIKRSVD GEGYNVAQCN MTKDWFLVQM LANYNIGYQG
FYIPESYKDR MYSFFRNFQP MSRQVDDTK YKDYQQVGIL HQHNSGFGV YLAPTMREGQ
AYPANFPYPL IGKTAVDSIT QKKFLCDRTL WRIPFSSNFM SMGALTDLGQ NLLYANSAHA
LDMTFEVDPM DEPTLLYVLF EVFDVVRVHR PHRGVIETVY LRTPFSAGNA TT
  
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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