

Product Data Sheet

Product: PepMix AAV6 (Capsid protein VP1)
Product code: PM-AAV6-VP1
Source: Adeno-Associated Virus (AAV)
 type 6
 Capsid protein
Protein ID: O56137
No. of peptides: 182 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 736 aa
Sequence:

MAADGYLPDW LEDNLSEGIR EWDDLKPGAP KPKANQQKQD DGRGLVLPGY KYLGPFNGLD
 KGEPVNAADA AALEHDKAYD QQLKAGDNPY LRYNHADAEF QERLQEDTSF GGNLGRAVFO
 AKKRVLPEFG LVEEGAKTAP GKRRPVEQSP QEPDSSSGIG KTGQQPAKRR LNFQQTGDSE
 SVPDPQPLGE PPATPAAVGP TTMASGGGAP MADNNEGADG VGNASGNWHC DSTWLGDRVI
 TTSTRTWALP TYNNHLYKQI SSASTGASND NHYFGYSTPW GYFDFNRFHC HFSPRDWQRL
 INNNWGFPRK RLNFKLFNIQ VKEVTNDGV TTIANNLTST VQVFSDSSEYQ LPYVLGSAHQ
 GCLPPFPADV FMIPQYGYLT LNNGSQAVGR SSFYCLEYFP SQMLRTGNMF TFSYTFEDVP
 FHSSYAHSQS LDRLMNPLID QYLYLNRTO NQSGSAQNKD LLFSRGSFAG MSVQPKNWLP
 GPCYRQQRVS KTKTDNNNSN FTWTGASKYN LNGRESIINP GTAMASHKDD KDKFFPMSGV
 MIFGKESAGA SNTALDNVMI TDEEEIKATN PVATERFGTV AVNLQSSSTD PATGDVHVMG
 ALPGMVWQDR DVYLQGPPIWA KIPHTDGHFH PSPLMGGFGL KHPPPQILIK NTPVPANPPA
 EFSATKFASF ITQYSTGQVS VEIEWELQKE NSKRWNPEVQ YTSNYAKSAN VDFTVDNNGL
 YTEPRPIGTR YLTRPL

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