

## Product Data Sheet

**Product:** PepMix AAV8 (Capsid protein)  
**Product code:** PM-AAV8-CP  
**Source:** Adeno-Associated Virus (AAV)  
type 8  
Capsid protein  
**Protein ID:** Q8JQF8  
**No. of peptides:** 182 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:** 738 aa

**Sequence:**  
MAADGYLPDW LEDNLSEGIR EWWALKPGAP KPKANQQKQD DGRGLVLPGY KYLGPFNGLD  
KGEFVNAADA AALEHDKAYD QQLQAGDNPY LRYNHADAEF QERLQEDTSF GGNLGRAVFQ  
AKKRVLPLG LVEEGAKTAP GKRRPVEPSP QRSPDSSTGI GKKGQQPARK RLNFGQTGDS  
ESVPDPQLG EPPAAPSGVG PNTMAAGGGA PMADNNEGAD GVGSSSGNWH CDSTWLGDRV  
ITSTRTWAL PTYNNHLYKQ ISNGTSGGAT NDNTYFGYST PWGYDFNRF HCHFSPRDWQ  
RLINNNWGER PKRLSFKLFN IQVKEVTQNE GTKTIANNLT STIQVFTDSE YQLPYVLGSA  
HQGCLPPFPA DVFMIPQYGY LTLNNGSQAV GRSSFYCLEY FPSQMLRTGN NFQFTYTFED  
VPFHSSYAHS QSLDRLMNPL IDQYLYLSR TQTTGGTANT QTLGFSQGGP NTMANQAKNW  
LPGPCYRQOR VSTTTGQNNN SNFAWTAGTK YHLNGRNSLA NPGIAMATHK DDEERFFPSN  
GILIFGKQNA ARDNADYSDV MLTSEEEIKT TNPVATEEYG IVADNLQQQN TAPQIGTVNS  
QGALPGMVWQ NRDVYLQGP I WAKIPHTDGN FHPSPLMGGF GLKHPPPQIL IKNTFPVADP  
PTTFNQSKLN SFITQYSTGQ VSVEIEWELQ KENSKRWNP I QYTSNYYKS TSVDFAVNTE  
GVYSEPRPIG TRYLTRNL

**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**