

Product Data Sheet

Product:	PepMix Chlamydia trachomatis (CPAF)
Label name:	Chl. trachomatis (CPAF)
Product code:	PM-CHLTR-CPAF
Source:	Chlamydia trachomatis strain D/UW-3/Cx Protein - Chlamydial protease-like activity factor
Protein ID:	O84866
Gene ID:	CT_858
No. of peptides:	148 peptides (15mers with 11aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	601 aa
Sequence:	MKMNRIWLLL LTFSSAIHSP VQGESLVCKN ALQDLSFLEH LLQVKYAPKT WKEQYLGWDL VQSSVSAQQK LRTQENPSTS FCQQVLADFI GGLNDFHAGV TFFAIESAYL PYTVQKSSDG RFYFVDIMTF SSEIRVGDEL LEVDGAPVQD VLATLYGSNH KGTAAEESAA LRTLFSRMAS LGHKVPSGRT TLKIRRPFGT TREVRVKWRY VPEGVGLAT IAPSIRAPQL QKSMRSFFPK KDDAFHRSSS LFYSPMPVPHF WAELRNHYAT SGLKSGYNIG STDGFLPVIG PVIWESEGLF RAYISSVTDG DGKSHKVGFL RIPTYSWQDM EDFDPSGPPP WEEFAKIIQV FSSNTEALII DQTNNPGGSV LYLALLSML TDRPLELPKH RMILTQDEVV DALDWLTLLE NVDTNVESRL ALGDNMEGYT VDLQVAEYLK SFGRQVLNCW SKGDIELSTP IPLFGFEKIH PHPRVQYSKP ICVLINEQDF SCADFFPVVL KDNDRALIVG TRTAGAGGFV FNVQFPNRTG IKTCSLTGSL AVREHGAFIE NIGVEPHIDL PFTANDIRYK GYSEYLDKVK KLVCQLINND GTIILAEDGS F
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	