

Product Data Sheet

Product:	PepMix M. tuberculosis (PPE68)
Label name:	M. tub. (PPE68)
Product code:	PM-MYCTU-PPE68
Source:	M. Tuberculosis strain ATCC 25618 / H37Rv PPE family immunomodulator PPE68
Protein ID:	P9WHW9
Gene ID:	PPE68
No. of peptides:	90 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	368 aa
Sequence:	MLWHAMPPEL NTARLMAGAG PAPMLAAAAG WQTLAALDA QAVELTARLN SLGEAWTGGG SDKALAAATP MVVWLQTAAT QAKTRAMQAT AQAAYTQAM ATTPSLPEIA ANHITQAVLT ATNFFGINTI PIALTEMDYF IRMWNQAALA MEVYQAETAV NTLFEKLEPM ASILDPGASQ STTNPIFGMP SPGSSTPVGQ LPPAATQTLG QLGEMSGPMQ QLTQPLQQVT SLFSQVGGTG GGNPADEEAA QMGLLGTSPL SNHPLAGGSG PSAGAGLLRA ESLPGAGGSL TRTPLMSQLI EKPVAPSVMP AAAAGSSATG GAAPVGAGAM GQGAQSGGST RPGLVAPAPL AQEREEDDED DWDEEDDW
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	