

Product Data Sheet

Product:	PepMix M. tuberculosis (Antitoxin VapB47)
Label name:	PepMix M. tub. (VapB47)
Product code:	PM-MYCTU-VPB47
Source:	M. tuberculosis strain ATCC 25618 / H37Rv Antitoxin - VapB47
Protein ID:	P9WF23
Gene ID:	vapB47
No. of peptides:	22 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:	99 aa
Sequence:	MRATVGLVEA IGIRELRQHA SRYLARVEAG EELGVTNKGR LVARLIPVQA AERSREALIE SGVLI PARRP QNLLDVTAEP ARGRKRTLSD VLNEMRDEQ
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