

Product Data Sheet

Product:	PepMix M. tuberculosis (HRP1)
Label name:	M. tub. (HRP1)
Product code:	PM-MYCTU-HRP1
Source:	M. Tuberculosis strain ATCC 25618 / H37Rv Hypoxic response protein 1
Protein ID:	P9WJA3
Gene ID:	hrp1
No. of peptides:	33 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:	143 aa
Sequence:	MTTARDIMNA GVTCVGEHET LTAAAQYMRE HDIGALPICG DDDRLHGMLT DRDIVIKGLA AGLDPNTATA GELARDSIYY VDANASIQEM LNVMEEHQVR RVPVISEHRL VGIVTEADIA RHLPEHAIVQ FVKAICSPMA LAS
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