



Data Sheet

PRODUCT NAME:	PepMix M. tuberculosis (TP10.4)
PRODUCT CODE:	PM-MYCTU-TB104
REPOSITORY REFERENCE:	100 097
DESCRIPTION:	22 peptides, 15meric; approx. 25 μg / peptide
SOURCE:	Protein: ESAT-6-like protein EsxH (P9WNK3)
	Gene: esxH
	Organism: Mycobacterium tuberculosis (strain ATCC 25618 / H37Rv)
	Length: 96 aa
	Sequence:
	MSQIMYNYPA MLGHAGDMAG YAGTLQSLGA EIAVEQAALQ
	SAWQGDTGIT YQAWQAQWNQ AMEDLVRAYH AMSSTHEANT
	MAMMARDTAE AAKWGG
PRESENTATION:	The peptides of this product are supplied as trifluoroacetate salts.
PURITY (HPLC):	>70% (determined at 220 nm; individual peptides)
STORAGE:	Store at - 20°C
SOLUBILITY	
RECOMMENDATION:	Dissolve in a minimum amount of pure DMSO (approx. 40 μ l) and dilute with PBS buffer to the final concentration. Please note that the final concentration of DMSO must be below 1 % (v/v) to avoid toxicity in the biological system.
CONTRIBUTOR:	JPT Peptide Technologies GmbH, Volmerstrasse 5, 12489 Berlin, Germany
ACKNOWLEDGEMENTS	

Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The *Name of Reagent (Repository Number)* was obtained from the Centre for AIDS Reagents, NIBSC, UK, supported by EURIPRED (EC FP7 INFRASTRUCTURES-2012 - INFRA-2012-1.1.5.: Grant Number 31266). www.euripred.eu/



