

## Product Data Sheet

<b>Product:</b>	PepMix F. tularensis (Omp)
<b>Product code:</b>	PM-FTUL-OMP
<b>Source:</b>	Francisella Tularensis subsp. tularensis (strain SCHU S4 / Schu 4) Outer membrane protein
<b>Protein ID:</b>	Q5NEA1
<b>Gene ID:</b>	FTT_1747
<b>No. of peptides:</b>	45 peptides (15mers with 11 aa overlap)
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)
<b>Length:</b>	191 aa
<b>Sequence:</b>	MFYKLNKQGR KIMKKTILGA MIAGGLMVSA TTAMAGGVGF ANVQDIFETS PLGKAKVTAD EKKLPQMDQ LKQNITALQE KVNAYTQEKD DVQTDDSKGD TKDAQSADKV ENQDKQQAQA DLEKAMKDYQ NLMNQVQKMA SDDADAFKDA LTKASAQVAK EKQLDAILPA EMSLYNVDSI DVTKDVIAKM Q
<b>Purity:</b>	Development Grade: each peptide purified to > 70% (HPLC/MS)
<b>Appearance:</b>	white to off-white lyophilisate
<b>Remark:</b>	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
<b>Storage conditions:</b>	Store at - 20°C
<b>Application protocol:</b>	<a href="https://jpt.com/support-contact/resources/application-protocols/">https://jpt.com/support-contact/resources/application-protocols/</a>

**Use recommended within 6 months**