

## Product Data Sheet

<b>Product:</b>	PepMix L.monocytogenes (LLO)
<b>Product code:</b>	PM-LISMO-LLO
<b>Source:</b>	Listeria Monocytogenes Listeriolysin O
<b>Protein ID:</b>	P13128
<b>Gene ID:</b>	hly
<b>No. of peptides:</b>	130 peptides (15mers with 11 aa overlap)
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 <sup>8</sup> cells)
<b>Length:</b>	529 aa
<b>Sequence:</b>	MKKIMLVFIT LILVSLPIAQ QTEAKDASAF NKENSISMA PPASPPASPK TPIEKKHAD IDKYIQGLDY NKNNVLVYHG DAVTNVPPRK GYKDGNEYIV VEKKKKSINQ NNADIQVVNA ISSLTYPGAL VKANSELVEN QPDVLPVKRD SLTSLIDLPG MTNQDNKIVV KNATKSNVNN AVNTLVERWN EKYAQAYPNV SAKIDYDDEM AYESQLIAK FGTAFAKAVNN SLNVNFGAIS EGKMQUEEVIS FKQIYYNVNV NEPTRPSRFF GKAVTKEQLQ ALGVNAENPP AYISSVAYGR QVYLKLTNS HSTKVKAADF AAVSGKSVSG DVELTNIKN SSFKAVIYGG SAKDEVQIID GNLGLRDIL KKGATFNRET PGPVPIAYTTN FLKDNE LAVI KNNSEYIETT SKAYTDGKIN IDHSGGYVAQ FNISWDEVNY DPEGNEIVQH KNWSENNKSK LAHFTSSIYL PGNARNINVY AKECTGLAWE WWRTVIDDRN LPLVKNRNIS IWGTTLYPKY SNKVDNPIE
<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**