

## Product Data Sheet

<b>Product:</b>	PepMix ZIKV (E) Ultra
<b>Product code:</b>	PM-ZIKV-E
<b>Source:</b>	ZIKA virus (ZIKV) Envelope protein
<b>No. of peptides:</b>	146 peptides (15mers)
<b>Amount:</b>	25 µg (approx. 15 nmol) / peptide (for stimulation of up to $2,5 \times 10^8$ cells)
<b>Length:</b>	diverse
<b>Sequence:</b>	Envelope protein E based on the following polyprotein sequences: AMC33116.1 (Martinique); AMC13913.1 (Guatemala); AMC13912.1 (Guatemala); AMC13911.1 (Puerto Rico); AMB37295.1 (Haiti); AMA12087.1 (Brazil); AMA12086.1 (Brazil); AMA12085.1 (Brazil); AMA12084.1 (Brazil); ALX35659.1 (Suriname); AHL37808.1 (Canada); AHZ13508.1 (French Polynesia); AFD30972.1 (Cambodia); ACD75819.1 (Micronesia); ALU33341.1 (Brazil) Country of sample origin is given in parentheses if available. All sequences are completely covered.
<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**