

Rev03  
Update: Feb,10,2022**DATASHEET**

# M2e, human

Cat. No.: RP20206

## Overview

<b>Synonyms</b>	M2e, human
<b>Description</b>	M2 is the third integral membrane protein of influenza A. M2e, which consists of the 23 extracellular residues of M2, has been remarkably conserved in all human influenza A strains. M2e is a valid and versatile vaccine candidate and may protect against any strain of human influenza A.
<b>Sequence</b>	{Ser}{Leu}{Leu}{Thr}{Glu}{Val}{Glu}{Thr}{Pro}{Ile}{Arg}{Asn}{Glu}{Trp}{Gly}{Cys}{Arg}{Cys}{Asn}{Asp}{Ser}{Ser}{Asp}
<b>Sequence Shortening</b>	SLLTEVETPIRNEWGCRCNDSSD
<b>Molecular Formula</b>	C <sub>107</sub> H <sub>170</sub> N <sub>32</sub> O <sub>41</sub> S <sub>2</sub>
<b>Molecular Weight</b>	2624.8

## Properties

<b>Purity</b>	> 95%
<b>Form</b>	Lyophilized
<b>Storage</b>	Store at -20°C. Keep tightly closed. Store in a cool dry place.