

## Product Data Sheet

<b>Product:</b>	PepMix Rotavirus A (VP6/G1P1A[8]/United States/1974)
<b>Label name:</b>	Rotavirus A (VP6/G1P1A[8])
<b>Product code:</b>	PM-ROTA-VP6
<b>Source:</b>	Rotavirus A strain RVA/Human/United States/Wa/1974/G1P1A[8]) (RV-A) Capsid protein
<b>Protein ID:</b>	P03530
<b>Gene ID:</b>	-
<b>No. of peptides:</b>	97 peptides (15mers with 11aa 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>	397 aa
<b>Sequence:</b>	MEVLYSLSKT LKDARDKIVE GTLYSNVSDL IQQFNQMIVT MNGNDFQTGG IGNLPVRNWT FDFGLLGTTL LNL DANYVEN ARTIIEYFID FIDNVCMDM ARESQRNGVA PQSEALRKLA GIKFKRINF D NSSEYIENWN LQNRRTGTGF VFHKPNIFPY SASFTLNRSQ PMHDNLMGMT WLNAGSEIQV AGFDYSCAIN APANIQQFEH IVQLRRALTT ATITLLPDAE RFSFPRVINS ADGATTWFFN PVILRPNNVE VEFLLNGQII NTYQARFGTI IARNFDAIRL LQQLMRPPNM TPAVNALFPQ AQPFQHHATV GLTLRIESAV CESVLADANE TLLANVTAVR QEYAIIPVGPV FPPGMNWTEL ITNYSPSRED NLQRVFTVAS IRSMLIK
<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