

Product Data Sheet

Product:	PepMix Rotavirus A (VP7/G1P[8]/United States)
Label name:	Rotavirus A (VP7/G1P[8])
Product code:	PM-ROTA-VP7
Source:	Rotavirus A Capsid protein
Protein ID:	A0A023NBM7
Gene ID:	VP7
No. of peptides:	79 peptides (15mers with 11aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	326 aa
Sequence:	MYGIEYTTIL IFLISIILLN YILKSVTRIM DYIIYRFLLI TVALFALTRA QNYGLNLPIT GSMDAVYTNS TQEEVFLTST LCLYYPTEVS TQINDGDWKD SLSQMFLTKG WPTGVSIFYKE YSNIVDFSVD PQLYCDYNLV LMKYDQSLKL DMSELADLIL NEWLCNPMDV TLYYYQOSGE SNKWISMGSS CTVKVCPLNT QTLGIGCQTT NVDSFEMIAE NEKLAIVDVV DGINHKINLT TTTCTIRNCK KLGPRENVAV IQVGGPNVLD ITADPTTNPQ IERMMRVNWK KWWQVYFTIV DYINQIVQVM SKRSRSLNSA AFYYRV
Purity:	Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance:	white to off-white lyophilisate
Remark:	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions:	Store at -20°C.
Application protocol:	https://jpt.com/support-contact/resources/application-protocols/

Use recommended within 6 months