

Product Data Sheet

Product:	PepMix Measles virus (Hemagglutinin glycoprotein)
Label name:	PepMix™ Measles virus (HGP)
Product code:	PM-MEASW-HGP
Source:	Measles virus Measles virus (strain Edmonston-Schwarz vaccine) (MeV) (Subacute sclerose panencephalitis virus) Hemagglutinin glycoprotein
Protein ID:	Q77M17
Gene ID:	H
No. of peptides:	152 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	617 aa
Sequence:	MSPQRDRINA FYKDNPHPKG SRIVINREHL MIDRPYVLLA VLFVMFLSLI GLLAIAGIRL HRAAIYTAEI HKSLSTNLDV TNSIEHQVKD VLTPLFKIIG DEVGLRTPQR FTDLVKLISS KIKFLNPDRE YDFRDLTWCI NPPERIKLDY DQYCADVAE ELMNALVNST LLETRTTNQF LAVSKGNCSG PTTIRGQFSN MSLSLLDLYL GRGYNVSSIV TMTSQGMYYG TYLVEKPNLS SKRSELSQLS MYRVFEVGVV RNPGLGAPVF HMTNYLEQPV SNDLSNCMVA LGELKLAALC HGEDSITIPY QGSGKGVSFQ LVKLGWVWSP TDMQSWVPLS TDDPVIDRLY LSSHGVIAD NQAKWAVPTT RTDDKLRMET CFQQACKGKI QALCENPEWA PLKDNRIPSY GVLSVDLSLT VELKIKIASG FGPLITHGSG MDLYKSNHNN VYWLTIPPMK NLALGVINTL EWIPRFKVSP YLFTVPIKEA GEDCHAPTYL PAEVDGDVKL SSNLVILPGQ DLQYVLATYD TSRVEHAVVY YVYSPSRFS YFYPFRLPIK GVPIELQVEC FTWDQKLWCR HFCVLADSES GGHITHSGMV GMGVSCTVTR EDGTNRR
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