

MATERIAL DATA SHEET

Product name	Influenza A virus (A/Puerto Rico/8/1934 (H1N1)) 462-470 (H-2-Kd)
Product number	EP12103
Sequence	H-LYEKVKSQL-OH H-Leu-Tyr-Glu-Lys-Val-Lys-Ser-Gln-Leu-OH
Molecular formula	C ₅₁ H ₈₆ N ₁₂ O ₁₅
average MW	1107.41 Da
Purity (HPLC)	>95 %
Counter ion	TFA
Appearance	White powder
Storage	Store dry at -20°C
Solubility	Dissolve in a minimum amount of pure DMSO (approx. 40µl) and dilute with water to the desired concentration. Please pay attention that the final concentration of DMSO must be below 1% (v/v) to avoid toxicity in the biological system.

Latest update: July 19, 2021