

MATERIAL DATA SHEET

Product name	HIV env 816-825 (HLA-A*02:01)
Product number	EP11243
Sequence	H-SLLNATAIAV-OH H-Ser-Leu-Leu-Asn-Ala-Thr-Ala-Ile-Ala-Val-OH
Molecular formula	C ₄₃ H ₇₇ N ₁₁ O ₁₄
average MW	972.31 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