

MATERIAL DATA SHEET

Product name	HIV-1 RT 476-484 (HLA-A*02:01)
Product number	EP08035
Sequence	H-ILKEPVHGV-OH H-Ile-Leu-Lys-Glu-Pro-Val-His-Gly-Val-OH
Molecular formula	C ₄₆ H ₇₈ N ₁₂ O ₁₂
average MW	991.21 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