

MATERIAL DATA SHEET

Product name	gp100 280-288 mutant (HLA-A*02:01) 288V
Product number	EP11181
Sequence	H-YLEPGPVTV-OH H-Tyr-Leu-Glu-Pro-Gly-Pro-Val-Thr-Val-OH
Molecular formula	C ₄₆ H ₇₁ N ₉ O ₁₄
average MW	974.11 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