

MATERIAL DATA SHEET

Product name	SARS-CoV-2 Surface GP A2 424-433 (HLA-A*02:01)
Product number	EP14590
Sequence	H-KLPDDFTGCV-OH H-Lys-Leu-Pro-Asp-Asp-Phe-Thr-Gly-Cys-Val-OH
Molecular formula	C ₄₈ H ₇₅ N ₁₁ O ₁₆ S
average MW	1094.31 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