

## Product Data Sheet

Product Name: Influenza NP (311-325) TFA

Cat. No.: GC78902

### Chemical Properties

Cas. No.

Formula  $C_{78}H_{124}N_{24}O_{23} \cdot xC_2HF_3O_2$  M.Wt 1765.97

Solubility  $H_2O$ :  $\geq 100$  mg/mL Storage Sealed storage, away from moisture

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



### Background

Influenza NP (311-325) TFA is an Influenza A nucleoprotein peptide. Influenza NP (311-325) TFA is a class II restricted epitope. Influenza NP (311-325) Influenza NP (311-325) TFA fused to OVA

**Caution: Product has not been fully validated for medical applications. For research use only.**

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protein can be used for immunological response studies [1].

### References:

[1]. Muñoz-Wolf N, et al. Non-canonical inflammasome activation mediates the adjuvanticity of nanoparticles. Cell Rep Med. 2023 Jan 17;4(1):100899.

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