

## Product Data Sheet

## HCV-1 e2 Protein (554-569) (TFA)

Cat. No.:	НҮ-Р4027А	
Molecular Formula:	C <sub>74</sub> H <sub>111</sub> N <sub>19</sub> O <sub>21</sub> S <sub>3</sub> .xC <sub>2</sub> HF <sub>3</sub> O <sub>2</sub>	
Sequence:	Trp-Met-Asn-Ser-Thr-Gly-Phe-Thr-Lys-Val-Cys-Gly-Ala-Pro-Pro-Cys	но, <sup>64</sup>
Sequence Shortening:	WMNSTGFTKVCGAPPC	Arthiliter Grand and Arthiliter Grand and and and and and and and and and
Target:	HCV	
Pathway:	Anti-infection	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY	
Description	HCV-1 e2 Protein (554-569) TFA is one of the main antigenic regions of HCV envelope 2 (e2) protein. The HCV-1 e2 Protein (554-569) TFA contains a putative N-glycosylation site, which was previously thought to influence the immune recognition of e2 <sup>[1]</sup> .

## REFERENCES

[1]. Zhang ZX, et al. Antigenic structure of the hepatitis C virus envelope 2 protein. Clin Exp Immunol. 1994 Dec;98(3):382-7.

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

 Tel: 609-228-6898
 Fax: 609-228-5909
 E-mail: tech@MedChemExpress.com

 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA