## RedChemExpress

## Product Data Sheet

## FITC-EAhx-HHV-2 Envelope Glycoprotein G (561-578)

Cat. No.:	HY-P4743
CAS No.:	2022956-64-3
Molecular Formula:	C <sub>104</sub> H <sub>128</sub> N <sub>20</sub> O <sub>44</sub> S
Molecular Weight:	2394.3
Sequence:	{FITC-εAhx}-Pro-Glu-Glu-Phe-Glu-Gly-Ala-Gly-Asp-Gly-Glu-Pro-Pro-Glu-Asp-Asp-S
	er
Sequence Shortening:	{FITC-εAhx}-PEEFEGAGDGEPPEDDDS
Target:	HSV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	FITC-εAhx-HHV-2 Envelope Glycoprotein G (561-578) is a FITC labeled HHV-2 Envelope Glycoprotein G (561-578). HHV-2 Envelope Glycoprotein G (561-578) is an immunodominant region of glycoprotein G (gG-2) reactive with all herpes simplex (HSV-2) sera <sup>[1]</sup> .

## REFERENCES

[1]. Görander S, et, al. Glycoprotein G of herpes simplex virus 2 as a novel vaccine antigen for immunity to genital and neurological disease. J Virol. 2012 Jul;86(14):7544-53.

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

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