## HBV Seq2 aa:179-186

MedChemExpress

Cat. No.:	HY-P4046
CAS No.:	337464-42-3
Molecular Formula:	C <sub>52</sub> H <sub>70</sub> N <sub>10</sub> O <sub>10</sub>
Molecular Weight:	995.17
Sequence Shortening:	FVQWFVGL
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	HBV Seq2 aa:179-186 serve as effective motifs for CTL response in H-2b system after in vitro restimulation of the primed T cells. HBV Seq2 aa:179-186 is a novel epitope identified on the surface antigen of hepatitis B virus <sup>[1]</sup> .
In Vitro	HBV Seq2 aa:179-186 (5 mg/mL; 1 week) induces CTL response in C57BL/6 mice splenocytes <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## REFERENCES

[1]. Roh S, et, al. Induction of CTL responses and identification of a novel epitope of hepatitis B virus surface antigens in C57BL/6 mice immunized with recombinant vaccinia viruses. Virus Res. 2001 Jan;73(1):17-26.

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

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