

## OVA-Q4 Peptide

Cat. No.:	HY-P5410
CAS No.:	148274-85-5
Molecular Formula:	C <sub>46</sub> H <sub>76</sub> N <sub>10</sub> O <sub>13</sub>
Molecular Weight:	977.15
Sequence:	Ser-Ile-Ile-Gln-Phe-Glu-Lys-Leu
Sequence Shortening:	SIIQFEKL
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

OVA-Q4 Peptide is a biological active peptide. (Q4 Peptide (SIIQFEKL) is a variant of the agonist ovalbumin (OVA) peptide (257-264), SIINFEKL. OVA Peptide is a class I (Kb)-restricted peptide epitope of ovalbumin presented by the class I MHC (major histocompatibility complex) molecule, H-2Kb (class I genes of the mouse MHC).)

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

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