

## Gentamicin/OVA

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|-----------|---|
| Cat. No.: | HY-158279   |
| Target:   | Antibiotic; Bacterial   |
| Pathway:  | Anti-infection  |
| Storage:  | Please store the product under the recommended conditions in the Certificate of Analysis. |

## Gentamicin/OVA

### BIOLOGICAL ACTIVITY

#### Description

Gentamicin/OVA is one of protein/peptide and small molecule drug conjugates (PDCs), consisting of Gentamicin (HY-A0276A) and OVA. PDCs are promising targeted therapeutics with better cell permeability and drug selectivity than antibody-drug conjugates (ADCs). PDCs have been widely used in research on cancer, COVID-19, and metabolic diseases<sup>[1]</sup>.

### REFERENCES

[1]. Fu C, et al. Peptide-drug conjugates (PDCs): a novel trend of research and development on targeted therapy, hype or hope? Acta Pharm Sin B. 2023 Feb;13(2):498-516.

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

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