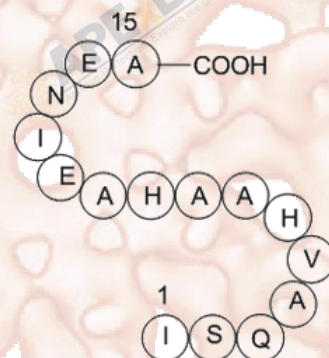


Product Data Sheet

ovalbumin (324-338) [Gallus gallus]/[Coturnix coturnix]

Cat. No.: A1082
CAS No.:
Formula: C66H105N21O23
M.Wt: 1560.67
Synonyms: H2N-Ile-Ser-Gln-Ala-Val-His-Ala-Ala-His-Ala-Glu-Ile-Asn-Glu-Ala-OH
Target: Immunology/Inflammation
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥156 mg/mL in DMSO; insoluble in EtOH; ≥17.73 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		0.6408 mL	3.2038 mL	6.4075 mL
	5 mM		0.1282 mL	0.6408 mL	1.2815 mL
	10 mM		0.0641 mL	0.3204 mL	0.6408 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Triggers immuno response

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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