

## OriGene Technologies Inc.

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## OriGene EU

## Acris Antibodies GmbH

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## **Antide - Purified**

Catalog No.: AR10257PU-L

Quantity: 25 mg
Source: Synthetic

Format: State: Sterile Filtered White lyophilized (freeze-dried) powder without additives

Purity: >99.0% as determined by by both RP-HPLC and SDS-PAGE analysis

**Reconstitution:** Restore in sterile  $18M\Omega$ -cm<sup>-1</sup> H<sub>2</sub>O not less than 100 µg/ml, which can then

be further diluted to other aqueous solutions.

**Description:** Antide Acetate is an LHRH antagonist and represses LH and FSH release from the pituitary

gland.

Molecular formula:  $C_{82}H_{108}ClN_{17}O_{14}$ 

AA Sequence:

Ac-D-2-Nal-4-chloro-D-Phe-b-(3-pyridyl)-D-Ala-Ser-Lys(nicotinoyl)-D-Lys(nicot

inoyl)-Leu-Lys(isopropyl)-Pro-D-Ala-NH2

Molecular weight: 1591.32 Dalton

Storage: Prior to reconstitution store at RT for one month or desiccated below -18°C.

Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for

longer.

For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

