



# 17a-Testosterone(3) [HRP] (DAG1000)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	17a-Testosterone(3), HRP conjugate
<b>Antigen Description</b>	Testosterone is used for growth-promoting purposes in cattle as a subcutaneous implant in the ear, in combination with estradiol or its esters. It is usually administered in the form of its acetate, propionate, or isobutyrate esters. Since Testosterone is normally produced in all mammalian species, it is always present in plasma of untreated animals but in a wide range of concentrations.
<b>Nature</b>	Synthetic
<b>Expression System</b>	N/A
<b>Species</b>	N/A
<b>Conjugate</b>	HRP
<b>Procedure</b>	None
<b>Format</b>	Concentrate
<b>Size</b>	0.5 mL
<b>Preservative</b>	None
<b>Storage</b>	2-8°C short term, -20°C long term
<b>Warnings</b>	PLEASE note that this product is intended for research use only; not for diagnostic or clinical use.

## BACKGROUND

<b>Introduction</b>	Testosterone is a steroid hormone from the androgen group and is found in mammals, reptiles, birds, and other vertebrates. In mammals, testosterone is secreted primarily by the testicles of males and the ovaries of females, although small amounts are also secreted by the adrenal glands. It is the principal male sex hormone and an anabolic steroid.
<b>Keywords</b>	Testosterone; Testosteron; Androderm; Testim