



17a-OH-Progesterone [HRP] (DAG999)

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

PRODUCT INFORMATION

Product Overview	17a-OH-Progesterone, HRP conjugate
Antigen Description	Progesterone is used primarily as a growth promotant in cattle in combinations with estradiol or its esters. When administered exogenously, progesterone enters the same metabolic pathways and is indistinguishable from the endogenously produced compound.
Nature	Synthetic
Expression System	N/A
Species	N/A
Conjugate	HRP
Procedure	None
Format	Concentrate
Size	0.5 mL
Preservative	None
Storage	2-8°C short term, -20°C long term
Warnings	PLEASE note that this product is intended for research use only; not for diagnostic or clinical use.

BACKGROUND

Introduction	Progesterone also known as P4 (pregn-4-ene-3,20-dione) is a C-21 steroid hormone involved in the female menstrual cycle, pregnancy (supports gestation) and embryogenesis of humans and other species. Progesterone belongs to a class of hormones called progestogens, and is the major naturally occurring human progestogen.
Keywords	Progesterone; P4; pregn-4-ene-3,20-dione