



# Hexestrol(p-OH) [HRP] (DAG1202)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Hexestrol(p-OH), HRP conjugate
<b>Antigen Description</b>	The stilbene derivatives diethylstilbestrol (DES), dienestrol and hexestrol are synthetic oestrogens that have been demonstrated to be genotoxic and carcinogenic in both animals and humans. DES has been used commercially as a growth-promoting agent in livestock, as a human medication to help maintain pregnancy and in the treatment of prostate cancer in humans, but was removed from these uses due to human carcinogenicity issues. DES, dienestrol and hexestrol are excreted in urine primarily as glucuronide tracer.
<b>Species</b>	N/A
<b>Conjugate</b>	HRP
<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

## BACKGROUND

<b>Introduction</b>	Hexestrol is a carcinogenic synthetic estrogen that inhibits microtubule polymerization and the formation of ribbon structures. Hexestrol is also an inhibitor of lipid peroxidation.
<b>Keywords</b>	Hexestrol