



User's Manual

Rat Testosterone(T) ELISA Kit



DEIA-PYR061



96T



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

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics

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PRODUCT INFORMATION

Intended Use

For the quantitative determination of endogenic rat testosterone concentrations in serum, plasma, cell culture supernates, tissue homogenates.

Storage

Unopened kit: Store at 2 - 8°C. Do not use the kit beyond the expiration date.

Opened kit: May be stored for up to 1 month at 2 - 8°C.

Precision

Intra-assay Precision (n=3): CV%<15%

Inter-assay Precision (n=3): CV%<15%

Detection Range

0.13 ng/ml-25.6 ng/ml.

Sensitivity

The minimum detectable dose of rat testosterone is typically less than 0.06 ng/ml.

Specificity

This assay has high sensitivity and excellent specificity for detection of rat testosterone.