



User's Manual

Ghrelin (rat unacylated) ELISA Kit



DEIA5044



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

Storage

Store kit at 2-8°C or -20°C upon arrival up to the expiration date. Avoid multiple freeze/thaw cycles. For more detailed information, please download the following document on our website.

Precision

QC levels	Theoretical concentrations in diluted QC (pg/mL)	Mean of observed concentrations (pg/mL)	Intra-assay (CV%)	Inter-assay (CV%)	Recovery (%)	Confidence interval ($\alpha = 0.05$)
Incubation 20 hours at +4 °C						
QC1	2	2.4	15.9	15.9	120	120 ± 7.3
QC2	25	22.8	4.80	5.50	91.2	91.2 ± 2.6
QC3	200	187	4.00	4.30	93.3	93.3 ± 1.9
Incubation 3 hours at room temperature						
QC1	2	2.34	19.5	19.8	117	117 ± 9.3
QC2	25	22.7	5.20	5.50	90.6	90.6 ± 2.1
QC3	200	184	2.90	3.30	91.8	91.8 ± 1.6

Sensitivity

6 pg/mL

