



**User's Manual**

# **Rat/Mouse Proinsulin ELISA Kit**



**DEIA6161**



**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.

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**Creative Diagnostics**

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## PRODUCT INFORMATION

### Intended Use

A high quality enzyme immunoassay for the quantification of rat or mouse proinsulin in serum, plasma, cell culture medium or cellular extracts.

### 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

Each sample was analyzed in 4 replicates on 22 different occasions.

Sample	Mean value	Coefficient of variation		
	(µg/L)	within assay %	between assay %	total assay %
1	18	2.5	6.3	6.5
2	71	3.6	1.8	2.6
3	162	2.7	2.0	2.4

### Detection Range

3.5-200 pmol/L

### Sensitivity

3 pmol/L