

RAT INSULIN CONTROL SET

Product Data Sheet

Cat. No.: RTC800R

For Research Use Only

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 BioVendor Laboratorní medicína a.s.
- Use only the current version of Product Data Sheet enclosed with the kit!

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1. MATERIALS SUPPLIED, STORAGE AND STABILITY

Rat Insulin Control Set is a supplementary set of the Rat Insulin ELISA kit (RTC018R) to monitor the validity of sample results and the precision of laboratory testing procedures.

Components	Content	Preparation	Storage at
CONTROL 1, 2 and 3	1 Set 3 vials à 0.5 ml	Ready to use	Store at -20°C upon arrival for long term. If used within 1 month store at 2-8°C. It is recommended to aliquot the controls and store them at -20°C to avoid repeated freezethaw cycles.

2. PREPARATION OF CONTROL AND STORAGE

Equilibrate controls to room temperature prior to use.

Storage: see Contents of the set. At these temperatures each control is stable until expiry date. The actual expiry date is given on the package label and on the vial labels.

3. PROCEDURE AND CALCULATION OF RESULTS

Control samples should be handled in the same way as the standards in the Rat Insulin ELISA kit (RTC018R), according to the assay procedure.

The calculation of control results correspond with the calculation of sample results as described in the product data sheet of Rat Insulin ELISA kit (RTC018R).

Please, consult with that product data sheet..

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4. TARGET VALUES

Parameter		Target Range (ng/ml)	
Rat Insulin	Control 1	0.57 – 0.86	
	Control 2	1.32-1.98	
	Control 3	2.70- 4.04	

The ranges are valid only for the determinations with the Rat Insulin ELISA system (RTC018R).

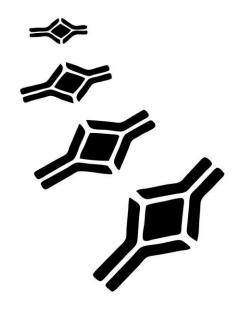
Components from various lots or from kits of different manufacturers should not be mixed or interchanged.

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