

Control set of the rTSH [¹²⁵I] RIA KIT

(REF: RK-554Cset)

**For Research Use Only. Not for use in
diagnostic procedures.**

Intended use

This is a supplementary set of the [¹²⁵I]rTSH RIA KIT (code: RK-554) to monitor the validity of sample results and the precision of laboratory testing procedures.

Contents of the set

3 vials: CONTROL1, 2 and 3.

Lyophilized, reconstitution with 0.5 ml assay buffer used in the [¹²⁵I]rTSH RIA KIT (code: RK-554).

Store between 2-8 °C.

Package insert

Preparation of controls, storage

Equilibrate controls to room temperature prior to use. Carefully add the required volume of assay buffer and replace the cup. Mix the contents of the bottles by inversion and swirling, taking care to avoid foaming.

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.

After reconstitution store at -20 °C.

Procedure, calculation of results

Control samples should be handled in the same way as the standards in the [¹²⁵I]rTSH RIA KIT (code: RK-554), according to the assay procedure.

The calculation of control results correspond with the calculation of sample results as described in the package insert of the [¹²⁵I]rTSH RIA KIT (code: RK-554).

Please, consult with that insert.

Reference ranges

Control1 (code: RK-554C1 lot: 120719):

0.80 - 1.25 ng/tube

Control2 (code: RK-554C2 lot: 120720):

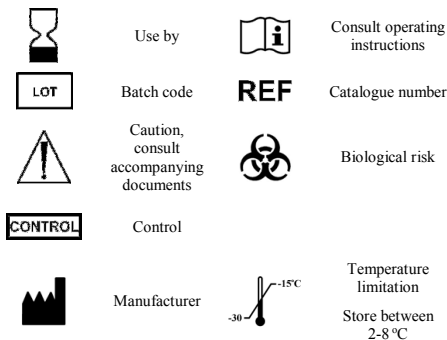
1.31 –2.05 ng/tube

Control3 (code: RK-554C3 lot: 120721):

2.48 – 3.27 ng/tube

The ranges are valid only for the determinations with the [¹²⁵I]rTSH RIA system (code: RK-554).

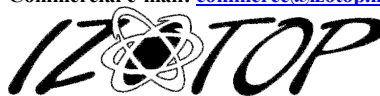
Components from various lots or from kits of different manufacturers should not be mixed or interchanged.



Website: <http://www.izotop.hu>

Technical e-mail: immuno@izotop.hu

Commercial e-mail: commerce@izotop.hu



INSTITUTE OF ISOTOPES CO. LTD.

1535 Budapest. Pf.: 851.

Tel.: (36-1)392-2577, Fax: (36-1)395-9247