intype® IC-DNA Handbook

Control DNA for real-time PCR





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Reagent contents

intype IC-DNA	
Cat. no.	IC289980
intype IC-DNA (ca. 2 x 10 ⁵ copies/ μI)	1 x 1 ml
Handbook	

Intended use

intype IC-DNA is a heterologous control DNA. It can be used as amplification control to exclude false-negative results caused by PCR inhibitors and as control for DNA extraction.

Symbols



Legal manufacturer



LOT Lot number



Use by date



Temperature limitations for storage



Handbook



Catalog number

Quality control

In accordance with INDICAL's ISO-certified Quality Management System, each lot of intype IC-DNA is tested against predetermined specifications to ensure consistent product quality.

Storage

The intype IC-DNA should be stored at -30°C to -15°C and is stable until the expiration date stated on the label. Avoid repeated thawing and freezing (>8x).

Safety information

When working with chemicals, always wear a suitable lab coat, disposable gloves and protective goggles. For more information, please consult the appropriate safety data sheets (SDSs). These are available from your local sales representative or by Email request under compliance@indical.com.

All sample residues and objects that have come into contact with samples must be decontaminated or disposed of as potentially infectious material.

Extraction control

The addition of intype IC-DNA to the sample that is to be extracted should be adjusted to the protocol of the extraction method used.

Amplification control

Add intype IC-DNA to the Master Mix of your PCR. The appropriate volume of intype IC-DNA should be tested for each PCR.

INDICAL offers a range of ELISA kits and real-time PCR and real-time RT-PCR kits for the detection of animal pathogens.

Visit **www.indical.com** for more information about bactotype, cador, cattletype, flocktype, pigtype and virotype products.

For up-to-date licensing information and product-specific disclaimers, see the respective INDICAL kit handbook or user manual.

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Change index

Handbook	Version	Change
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