

Kreatech™ FISH probes Product Information Sheet

14Q001C415

IGH (14q32)

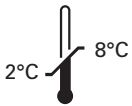
Blue

33 µl

DANGER



FORMAMIDE



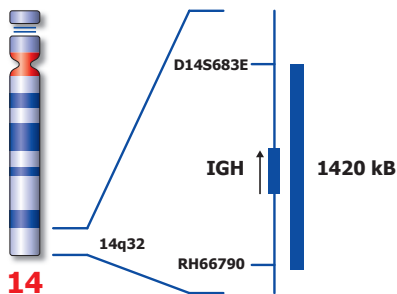
Kreatech Biotechnology B.V.
Vlierweg 20
1032 LG Amsterdam
The Netherlands
www.LeicaBiosystems.com

Analyte Specific Reagent

Analytical and performance characteristics are not established

PI-14Q001C415_D2.1

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Not to scale

14Q001C415

Kreatech™ IGH (14q32) FISH Probe

- Introduction:** The IGH (14q32) FISH probe is optimized to detect the IGH gene region at 14q32.
- Critical region (blue):** The IGH (14q32) FISH probe is direct-labeled with PlatinumBright™415.
- Reagent:** The IGH (14q32) FISH probe is a direct-labeled DNA probe provided at three times the concentration than the amount of DNA probe used in the QC test procedure.

Kreatech FISH probes are REPEAT-FREE™ and therefore do not contain Cot-1 DNA. Hybridization efficiency is increased and background, due to unspecific binding, is highly reduced.

- Patterns:** Two blue (2B) signals will identify the non-aberrant IGH loci.

	Signal Pattern
Expected Signals	2B

Warning and precautions: In case of emergencies check SDS sheets for medical advice. SDS sheets may be obtained by either contacting Leica Technical Support or visiting www.LeicaBiosystems.com. DNA probes contain formamide which is a teratogen; do not inhale or allow skin contact. Wear gloves and a lab coat when handling DNA probes. All materials should be disposed of according to your institution's guidelines for hospital waste disposal.

- Reagent Storage and Handling:** Store at 2-8 °C. Reagents should not be used after the expiration date on the vial label.

- TECHNICAL SUPPORT** Technical support is available at www.LeicaBiosystems.com/service-support/technical-support/ or toll free at 800-248-0123 or via e-mail: kreatech-support@leicabiosystems.com.

- CUSTOMER SERVICE** Kreatech probes may be ordered through Leica Customer Service toll free at 800-248-0123 or order via e-mail: purchase.orders@leica-microsystems.com.