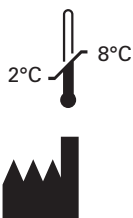


Kreatech™ FISH probes

Product Information Sheet

KR-20001-20028

Satellite Enumeration Probes



Kreatech Biotechnology B.V.

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RUO - Research Use Only

Not for use in diagnostic procedures

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Kreatech™ Satellite Enumeration FISH probes

Introduction:

Satellite Enumeration (SE) FISH probes consist of sets of labeled repetitive satellite DNA sequences isolated from the pericentric heterochromatin of chromosomes and Yq12.

Reagent:

Kreatech **SE** probes are direct-labeled DNA probes provided in a concentrated format in a choice of the following fluorophores:

PlatinumBright™495	Green
PlatinumBright™550	Red
PlatinumBright™415	Blue

Please refer to the Instructions for Use for the entire Kreatech FISH protocol.

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.

SE FISH probes are targeted to cover the centromeric region of individual or several chromosomes.

KR-20001-20028

Product Code	Description	Colour	Conc	Nr of test
KR-20001R/G/B	SE 1 (1qh)	red, green or blue	5x	10
KR-20002R/G/B	SE 2 (D2Z)	red, green or blue	5x	10
KR-20003R/G/B	SE 3 (D3Z1)	red, green or blue	5x	10
KR-20004R/G/B	SE 4 (D4Z1)	red, green or blue	5x	10
KR-20006R/G/B	SE 6 (D6Z1)	red, green or blue	5x	10
KR-20007R/G/B	SE 7 (D7Z1)	red, green or blue	5x	10
KR-20008R/G/B	SE 8 (D8Z1)	red, green or blue	5x	10
KR-20009R/G/B	SE 9 (D9Z5)	red, green or blue	5x	10
KR-20010R/G/B	SE 10 (D10Z1)	red, green or blue	5x	10
KR-20011R/G/B	SE 11 (D11Z1)	red, green or blue	5x	10
KR-20012R/G/B	SE 12 (D12Z3)	red, green or blue	5x	10
KR-20015R/G/B	SE 15 (D15Z)	red, green or blue	5x	10
KR-20016R/G/B	SE 16 (D16Z2)	red, green or blue	5x	10
KR-20017R/G/B	SE 17 (D17Z1)	red, green or blue	5x	10
KR-20018R/G/B	SE 18 (D18Z1)	red, green or blue	5x	10
KR-20020R/G/B	SE 20 (D20Z1)	red, green or blue	5x	10
KR-20023R/G/B	SE X (DXZ1)	red, green or blue	5x	10
KR-20024R/G/B	SE Y (DYZ3)	red, green or blue	5x	10
KR-20025R/G/B	SE Y class. q arm	red, green or blue	5x	10
KR-20026R/G/B	SE 1/5/19	red, green or blue	5x	10
KR-20027R/G/B	SE 13/21	red, green or blue	5x	10
KR-20028R/G/B	SE 14/22	red, green or blue	5x	10

Warning and precautions: In case of emergencies check MSDS sheets for medical advice. MSDS sheets may be obtained by either contacting Leica Technical Support or visiting www.LeicaBiosystems.com. 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 or +31 20 6919181 or via e-mail: kreatech-support@leicabiosystems.com.

CUSTOMER SERVICE

Kreatech probes may be ordered through Leica Customer Service +31 20 6919181 or order via e-mail: purchase.orders@leica-microsystems.com