



A Sysmex Group Company

## IVDR-Certified FISH Probes

#### Our first IVDR-certified FISH probes are here!

- Proven safe, reliable and effective probes
- Essential for haematological malignancies and aneuploidy testing
- Clinical labs will be required to use an IVDR-certified probe if one is available on the market
- No revalidation needed for existing users of an IVDD equivalent probe



# Why choose OGT's CytoCell probes?

In 1991, we became the first provider of FISH probes in the world. Over 30 years later, we're the firstto-market with our *In Vitro* Diagnostic Regulation (IVDR) certified FISH Probes important for the management of haematological malignancies and aneuploidy testing!

IVDR is a priority for OGT as it ensures safe, reliable and effective products for you and your patients.



"IVDR is all about patient safety and effectiveness, and at OGT, we're really committed to compliance with changing worldwide regulations and providing products that meet these needs, for clinicians and patients alike. We are 100% IVDR-ready gaining certification for our first set of CytoCell FISH probes. Our IVDR FISH probes are still the same trusted products that we've always had—the certification has further validated our quality, safety and effectiveness. These are products and a company you can depend on."



Steve Chatters Executive Vice President of Regulatory, Medical and Quality Affairs at OGT

# Introducing our IVDR-Certified FISH Probes

Regulation (EU) 2017/746 (IVDR) is a new regulatory framework for IVD medical devices. It sets higher standards for quality and safety for in vitro diagnostic medical devices to ensure the highest level of public health protection.

All CytoCell<sup>®</sup> IVD FISH probes are affected by the IVDR and need to be compliant by May 2026. Probes used for Research Use Only (RUO) are unaffected. Critically, clinical labs will be required to use an IVDR-certified probe if one is available on the market by this date.

OGT will continue to pursue additional certification for our CytoCell FISH probe portfolio.

	Probe Name	Supported disease	Chromosome Region	Cat. No.
Haematological malignancies	AML1 (RUNX1) Breakapart Probe	AML, ALL	21q22.1	CE-LPH 027
	AML1/ETO (RUNX1/RUNX1T1) Translocation, Dual Fusion Probe	AML	8q21.3 21q22.1	CE-LPH 026
	BCR/ABL (ABL1) Translocation, Dual Fusion Probe	ALL, CML, AML	9q34 22q11	CE-LPH 007
	CKS1B/CDKN2C (P18) Amplification/ Deletion Probe	MM	1q21-q22 / 1p32.3	CE-LPH 039
	<i>FAST</i> PML/RARα (RARA) Translocation, Dual Fusion Probe	AML	15q24 17q21.1-q21.2	CE-LPH 064
	IGH/MAF Plus v2 Translocation, Dual Fusion Probe	ММ	14q32.3 16q23	CE-LPH 108
	MLL (KMT2A) Breakapart Probe	ALL, AML, MDS	11q23.3	CE-LPH 013
Aneuploidy testing	Prenatal 13 and 21 Enumeration Probe Kit	Down and Patau syndrome	13q14.2 21q22.1	CE-LPA 003

CytoCell

**IVDR-Certified FISH probes** 

### Probe of interest not on our list yet?



More IVDR-certified probes are on their way.

Keep your finger on the IVDR pulse. Sign up and be the first to know when we receive further certifications!

Ordering information UK +44 (0) 1223 294048 contact@ogt.com ogt.com





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#### Cytocell Ltd., Oxford Gene Technology, 418 Cambridge Science Park, Milton Road, Cambridge, CB4 OPZ, UK

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OGT's CytoCell® IVDR-certified range of fluorescence *in situ* hybridisation (FISH) probe kits are *in vitro* diagnostic (IVD) medical devices for the detection of prenatal trisomy 13 & 21 and acquired cancer-related chromosome alterations. They have been CE-marked under Regulation (EU) 2017/746 (IVDR) as Class C IVD medical devices for laboratory professional use only and are not intended for use as a standalone diagnostic or companion diagnostic. Refer to each individual FISH probe kit's Instructions for Use for their specific Intended Purpose, Indications, and Limitations.