



A Sysmex Group Company

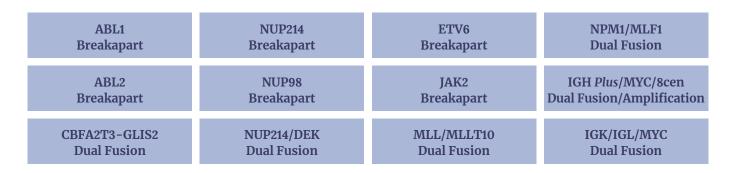
### myProbes Custom FISH Probes

- Target your gene of choice with custom probes designed to meet your specific requirements
- Improve confidence in result interpretation with high intensity signals and minimal background
- Enhance detection and scoring accuracy with robust, easy-to-analyse probes
- Save time and minimise mixing errors with easy-touse, pre-mixed probes

## Have you tried our Custom FISH Probes?

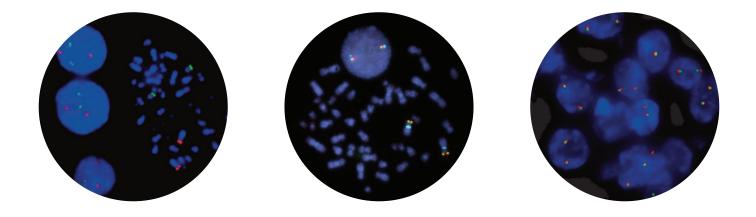
If you are looking for a unique product, our myProbes<sup>®</sup> Custom FISH Probes service can design and produce a new custom probe based on your specific requirements. This can range from a simple modification of an existing probe to a completely new project.

### Popular haematology myProbes



### Popular pathology myProbes

CCND1/11cen	NTRK1	BCOR	RELA
Amplification	-3 Breakaparts	Breakapart	Breakapart
MDM2/CDK4/12cen	hTERT	YAP1	BRAF/ KIAA1549
Amplification	Breakapart	Breakapart	Dual Fusion
P53/MPO	MAML2	CIC	USP6
Amplification/Deletion	Breakapart	Breakapart	Breakapart



# Over 2000 myProbes developed since 2010

### Expert consultation from start to finish

Getting started on a new custom myProbes project couldn't be easier:

Step 1	Select the gene/target of interest
Step 2	Specify the sample type(s)
Step 3	Specify the probe strategy required (amplification, breakapart, deletion, dual fusion, other)
Step 4	Choose the colour (up to 5 colours)
	Probe colours:
	Red, Green, Aqua, Orange, Gold

### Produced to the highest standards

Our custom myProbes FISH probes are manufactured under the same ISO 9001:2015 and ISO 13485:2016 certified Quality Management System as our standard catalogue FISH probes.

This means that from the moment you place your trust in OGT to develop a new custom probe, you can be confident that our expert team will design and deliver a probe you can depend on.

### Don't just take our word for it...

"We used to make our own probes when they weren't available commercially, but this was a really tough and lengthy process and often they failed. It has been really helpful to be able to hand over that work to the CytoCell myProbes team who always deliver us with great performing probes."

Claire Schwab, Wolfson Childhood Cancer Research Centre, Newcastle UK.



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

Get in touch with us to discover more about our custom FISH probe offering and to view our list of existing myProbes—over 2000 probes are available to order.



A Sysmex Group Company

# What binds us, makes us.

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

CytoCell®: myProbes: For Research Use Only; Not for Use in Diagnostic Procedures. CytoCell: Some products may not be available in your region. This document and its contents are © Oxford Gene Technology IP Limited – 2021. All rights reserved. OGT™, CytoCell® and myProbes® are registered trademarks of Cytocell Ltd.

