



**XOD**

XCyting  
On Demand  
DNA FISH Probes

# MetaSystems Probes – Your Trusted Partner for FISH Probes

For decades, our XCyting DNA FISH probes have stood for reliability, innovation, and quality in the field of FISH analyses. Our portfolio has grown to include over 400 different probes, with 95 already certified according to the IVDR regulatory standard.

At MetaSystems Probes, we are committed to delivering products of the highest quality, ensuring outstanding signal intensity and exceptional stability - qualities that make our probes the trusted choice for laboratories and clinicians worldwide.

As part of the global MetaSystems brand, our probes are optimized to work seamlessly with the imaging solutions of MetaSystems, providing laboratories with perfectly matched tools for reliable and efficient FISH analysis. This powerful combination - probes and automated imaging - offers users consistent quality and full confidence in their workflows.

## XOD Probes\* – Unique Like Your Fingerprint

As the discovery of novel chromosomal aberrations continues to accelerate - driven by both diagnostic relevance and cutting-edge research - the demand for customized FISH probes is growing rapidly. To meet this demand, we developed the innovative **XOD (XCyting On Demand)** program. Our comprehensive genomic resources enable us to identify and design probe configurations precisely tailored to your specific laboratory requirements, ensuring optimal performance for your intended application.

**When standard solutions are not enough, the XOD program delivers customized FISH probes – quickly, accurately, and in proven MetaSystems quality.**



## FROM CONCEPT TO READY-TO-USE PROBE WITHIN 6-8 WEEKS!

All you have to do is to simply provide us with the following information:

- **Chromosomal Location**
- **Probe Type**
- **Preferred Fluorophores**



You can use the dedicated request form on our website or write us an email to:

[sales@metasystems-probes.com](mailto:sales@metasystems-probes.com)



Our development team evaluates the feasibility and quickly follows up with a tailored offer. Upon order confirmation, we begin development and production of your probe, subject to MetaSystems Probes' rigorous quality controls.

Let MetaSystems Probes help accelerate your research and FISH analysis. With tailor-made solutions and uncompromising quality, we make your vision visible - one probe at a time.



**REQUEST**



**FEASIBILITY  
CHECK**



**QUOTE AND ORDER**



**DEVELOPMENT**

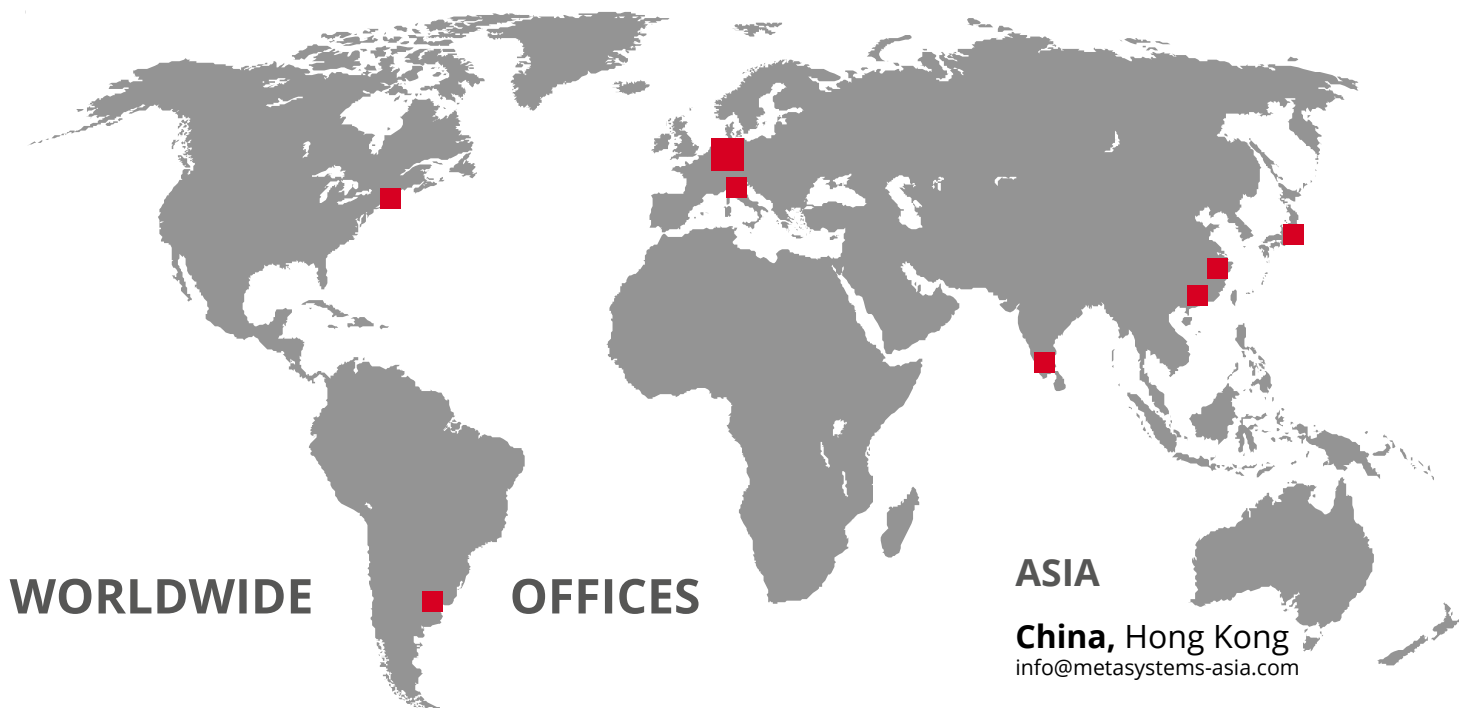


**PRODUCTION AND  
QUALITY CONTROL**



**DELIVERY**

\* For Research Use Only. Not intended for diagnostic use.



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## About MetaSystems Probes

MetaSystems Probes GmbH is a manufacturer of in vitro diagnostics in the field of fluorescence-labeled DNA probes and related products for diagnostics and research. We are distinguished above all by our excellent reputation for the quality and reliability of our products. Since 1998, we have been committed to manufacturing high-quality DNA FISH probes and operate worldwide from our headquarters near Heidelberg in Germany. Our product portfolio is constantly expanding and has now grown to over 400 DNA FISH probes and related reagents.

## CONTACT US

OR YOUR LOCAL  
**MetaSystems**  
REPRESENTATIVE



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