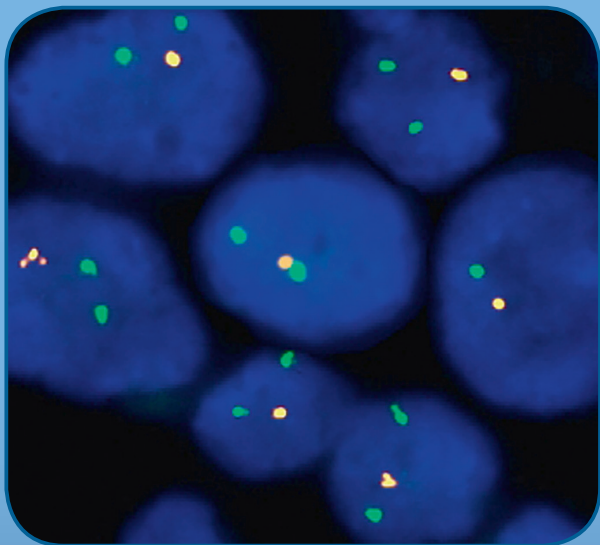




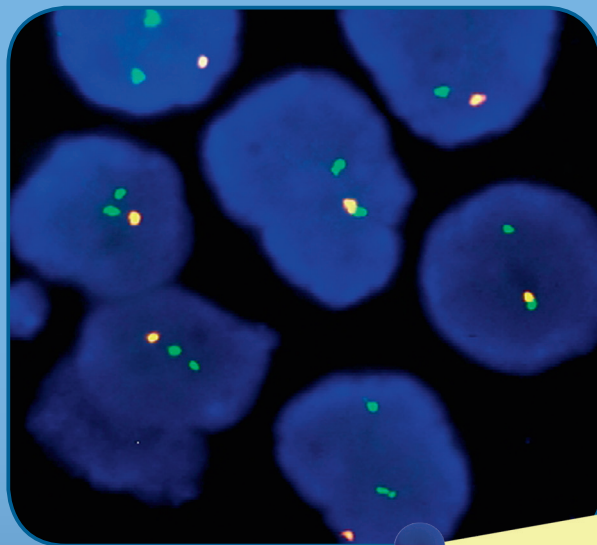
ZytoLight®

Products for FISH analysis

## The ZytoLight® Glioma 1p/19q Probe Set

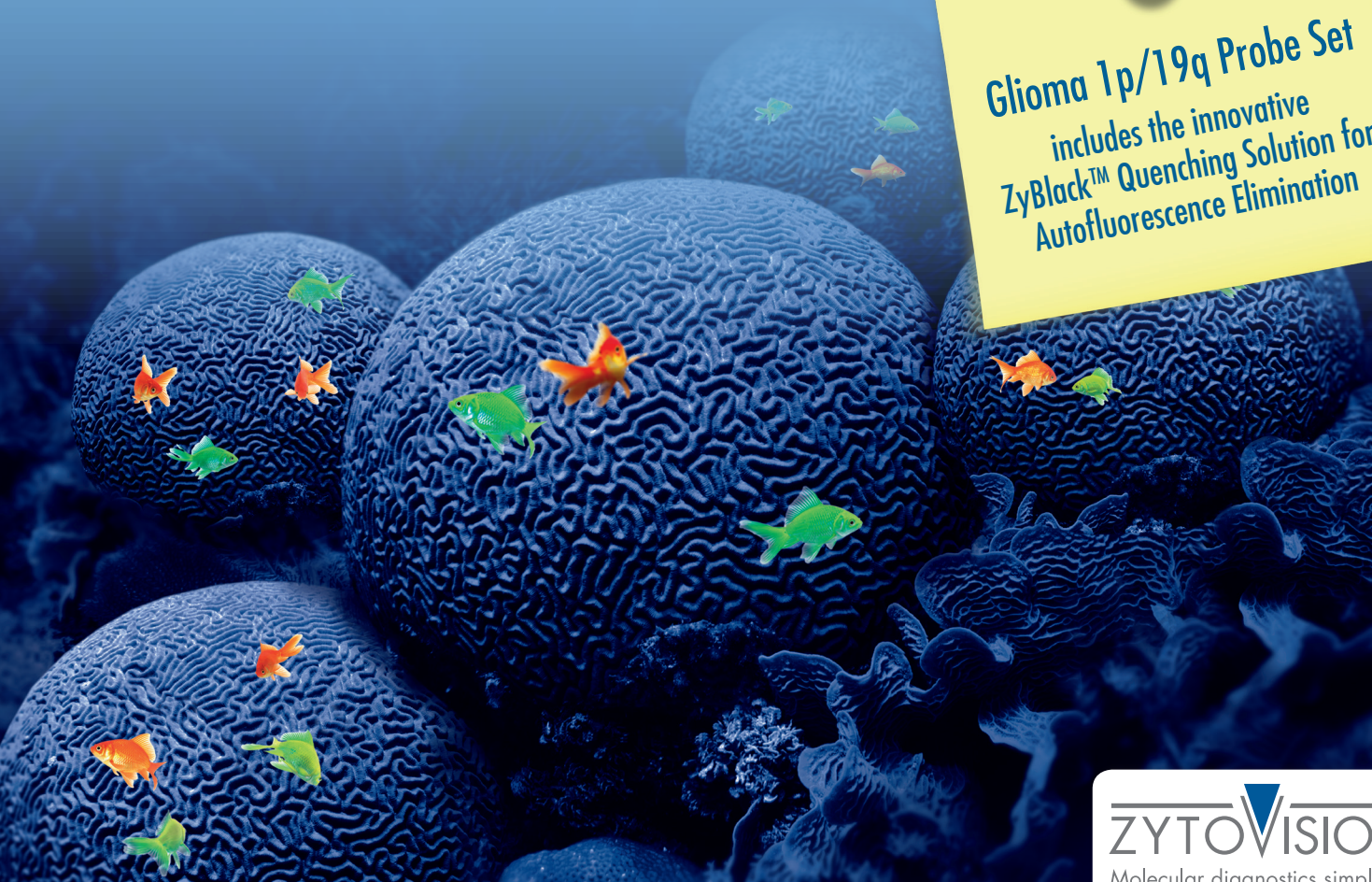


1p36 Deletion



19q13 Deletion

**Glioma 1p/19q Probe Set**  
includes the innovative  
ZyBlack™ Quenching Solution for  
Autofluorescence Elimination



### ZytoLight® Glioma 1p/19q Probe Set

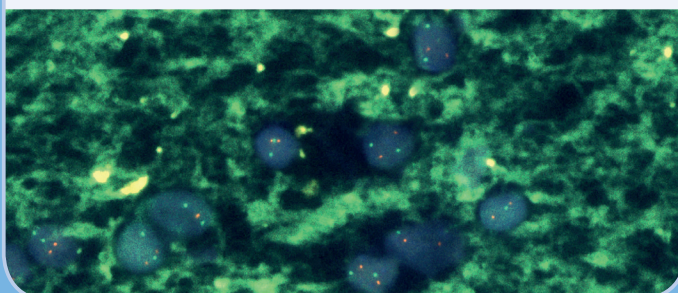
Deletions affecting the short arm of chromosome 1 (1p36) and the long arm of chromosome 19 (19q13) are frequently found in human gliomas and are associated with a better survival. The new ZytoLight® Glioma 1p/19q Probe Set includes FISH probes for the detection of both 1p36 and 19q13 loci and the innovative ZyBlack™ Quenching Solution.

| Prod. No. | Product                                                                                                                                                                                                   | Tests* |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Z-2272-20 | ZytoLight Glioma 1p/19q Probe Set C€ <small>IVD</small><br>Incl. ZytoLight SPEC 1p36/1q25 Dual Color Probe, 0.2 ml; ZytoLight SPEC 19q13/19p13 Dual Color Probe, 0.2 ml; ZyBlack Quenching Solution, 8 ml | 20     |

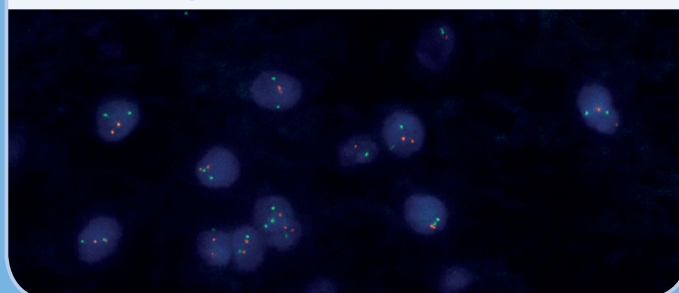
### ZyBlack™ Quenching Solution reduces Autofluorescence

Several types of tissue tend to emit intense autofluorescence, including brain, making it difficult to evaluate FISH results. ZyBlack™ Quenching Solution is a ready-to-use solution that reduces autofluorescence without adversely affecting tissue integrity or specific fluorescence signals. It can be easily incorporated into the FISH protocol by applying it after the proteolytic pretreatment.

#### Without ZyBlack™ Quenching Solution



#### With ZyBlack™ Quenching Solution



Brain tissue section hybridized with the ZytoLight SPEC 1p36/1q25 Dual Color Probe.

| Prod. No. | Product                                          | Volume |
|-----------|--------------------------------------------------|--------|
| BS-0002-8 | ZyBlack Quenching Solution C€ <small>IVD</small> | 8 ml   |

### Brain & Neural Tumors Probes of the ZytoLight® Portfolio

| Prod. No.               | Product                                                                                                                                                                                                                                                                                                                                                                                          | Label | Tests* (Volume)  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------|
| Z-2075-50/-200          | ZytoLight SPEC 1p36/1q25 Dual Color Probe C€ <small>IVD</small>                                                                                                                                                                                                                                                                                                                                  | ●/●   | 5/20 (50/200 µl) |
| Z-2076-50/-200          | ZytoLight SPEC 19q13/19p13 Dual Color Probe C€ <small>IVD</small>                                                                                                                                                                                                                                                                                                                                | ●/●   | 5/20 (50/200 µl) |
| Z-2033-50/-200          | ZytoLight SPEC EGFR/CEN 7 Dual Color Probe C€ <small>IVD</small>                                                                                                                                                                                                                                                                                                                                 | ●/●   | 5/20 (50/200 µl) |
| Z-2074-50/-200          | ZytoLight SPEC MYCN/2q11 Dual Color Probe C€ <small>IVD</small>                                                                                                                                                                                                                                                                                                                                  | ●/●   | 5/20 (50/200 µl) |
| <b>Related Products</b> |                                                                                                                                                                                                                                                                                                                                                                                                  |       |                  |
| Z-2028-5/-20            | ZytoLight FISH-Tissue Implementation Kit C€ <small>IVD</small><br>5: Incl. Heat Pretreatment Solution Citric, 150 ml; Pepsin Solution, 1 ml; Wash Buffer SSC, 210 ml; 25x Wash Buffer A, 50 ml; DAPI/DuraTect-Solution, 0.2 ml<br>20: Incl. Heat Pretreatment Solution Citric, 500 ml; Pepsin Solution, 4 ml; Wash Buffer SSC, 560 ml; 25x Wash Buffer A, 100 ml; DAPI/DuraTect-Solution, 0.8 ml |       | 5/20             |

\* Using 10 µl probe solution per test. C€ IVD only available in certain countries. All other countries research use only! Please contact your local dealer for more information.



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Molecular diagnostics simplified