

**HPV typing<sup>TM</sup>**  
*MULTIPLEX-FLUORESCENT PCR*

**f-HPV typing<sup>TM</sup>**

**Multiplex Fluorescent-PCR Kit**

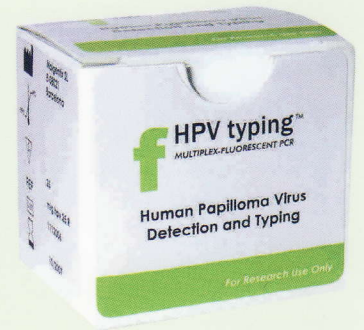
**For Human Papilloma Virus (HPV) Genotyping**

[www.f-hpv.com](http://www.f-hpv.com)



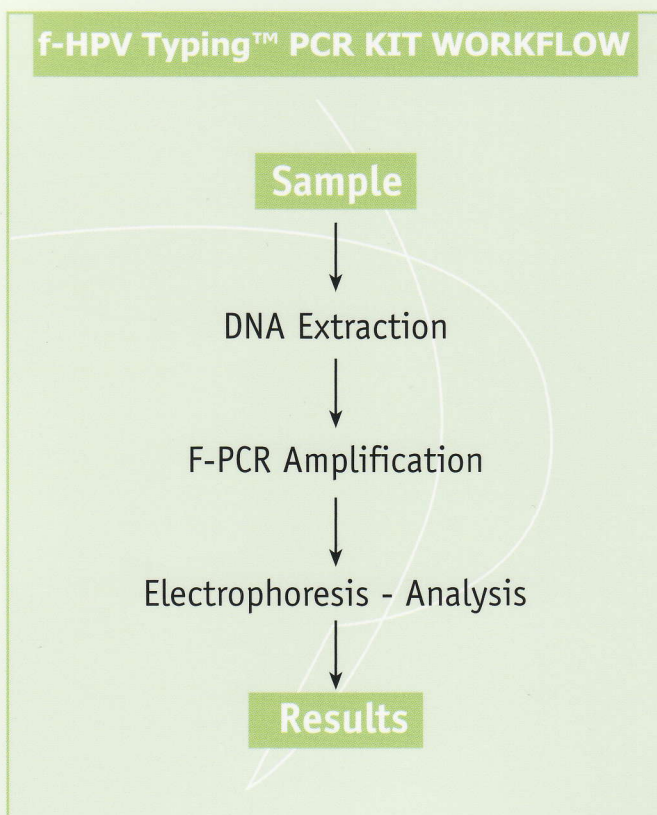
# f HPV typing™

MULTIPLEX-FLUORESCENT PCR



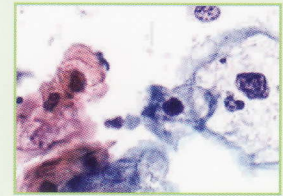
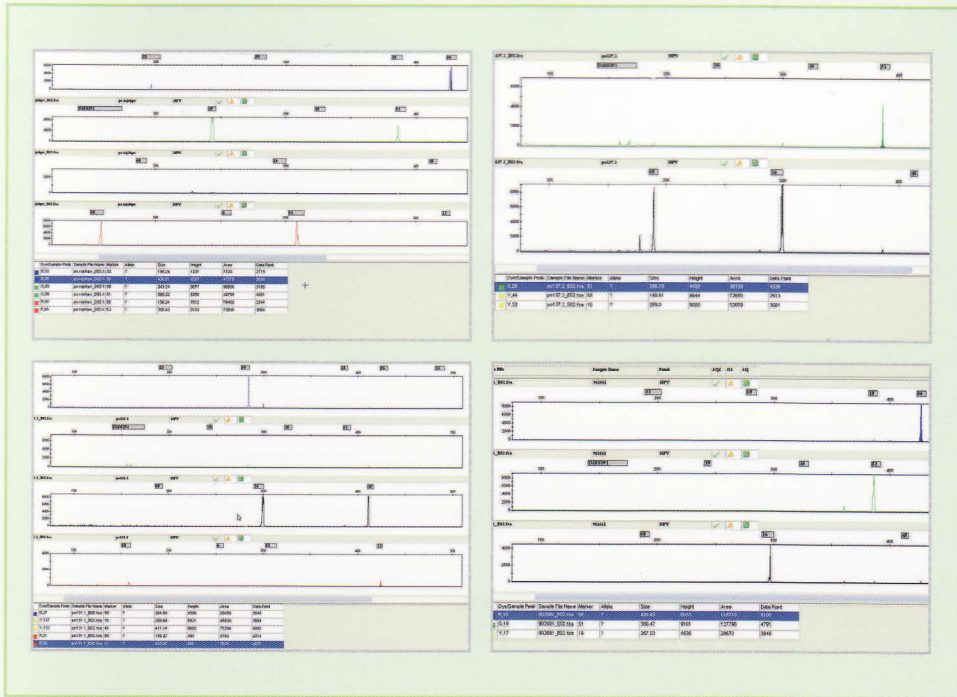
The **f-HPV Typing™** kit is a molecular diagnostic assay designed for simultaneous detection of 15 specific HPV types by multiplex fluorescent PCR, providing results within 4 hours.

The **f-HPV Typing™** kit uses 15 primers that amplify in the E6 and E7 regions of the HPV genome. Extracted DNA is amplified using a multiplex PCR with 15 sets of fluorescently labeled primers recognizing HPV types 6, 11, 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 68, and primers recognizing a human STR as internal control of DNA integrity and PCR inhibitors. The **f-HPV Typing™** kit also allows the user to identify possible contamination between samples due to human or PCR processing errors.



The **f-HPV Typing™** kit allows a multiplex amplification in the same PCR tube and can be analyzed in a single electrophoresis with great sensitivity. The **f-HPV Typing™** kit shows particular sensitivity for HPV 16 and 18 types targeted by both new HPV vaccines.

The **f-HPV Typing™** Kit is a sensitive, specific, rapid and high through-put method for identification of HPV genotypes, allowing automation.



## MAIN FEATURES

- Manufactured to ISO 9001:2000; 13485:2003
- IVD/CE Conformity to directive 98/79/CE
- Ready to use, just add DNA
- Test duration less than 4 hours
- Optimized to work on all Applied Biosystems sequencers
- Five Dye Labeling allows simultaneous analysis of several types
- Simple automated computer analysis
- Detection of HPV 6, 11, 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 68 types



## ORDERING INFO

CAT.NO	DESCRIPTION
mlg.hpv.100	100 tests
mlg.hpv.50	50 tests
mlg.hpv.25	25 tests

**Manufactured and Distributed by:**

**Genomed Diagnostics AG**

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**Molgentix SL**

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