MULTI-COLOR MELTING CURVE ANALYSIS

*Detects and identifies all 14 high-risk HPV types/Ready-to-use Lyophilized reagent*

INTRODUCTION

The HPV test kit is a qualitative *in vitro* test used for HPV genotyping and cervical cancer screening. This test uses PCR followed by high-resolution melting curve analysis for the detection of 14 high-risk HPV types thus facilitating the determination of HPV persistent infection, the cause of cervical cancer. High-risk HPV subtypes can be differentiated in one single reaction.

**PROCEDURE**

**Step 1**
Sample DNA isolation

**Step 2**
Sample DNA loading

**Step 3**
PCR and MMCA

**PRODUCT SPECIFICATIONS**

<table>
<thead>
<tr>
<th>HPV SUBTYPES</th>
<th>16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, 68</th>
</tr>
</thead>
<tbody>
<tr>
<td>SENSITIVITY</td>
<td>200 copies per reaction</td>
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</table>
## ORDERING INFORMATION

### HPV TEST KIT

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-400-10048</td>
<td>MeltPro High Risk HPV Genotyping Assay (Multi-Color Melting Curve Analysis)</td>
<td>48 reactions</td>
</tr>
</tbody>
</table>

*CE-Marked in vitro diagnostic product
Research Use Only in the USA, not intended for use in diagnostic procedures.*