GENE LIST

Panel: **Breast9**

<table>
<thead>
<tr>
<th>ATM</th>
<th>BRCA1</th>
<th>BRCA2</th>
<th>CDH1</th>
<th>CHEK2</th>
<th>PALB2</th>
<th>PTEN</th>
<th>STK11</th>
<th>TP53</th>
</tr>
</thead>
</table>

^ Deletion/duplication and rearrangement analyses cannot be performed for indicated genes on a buccal specimen.

Approximately 5-10% of breast cancer is hereditary, and of hereditary breast cancers, the majority are caused by several high-risk genes.¹

**Breast9** is a genetic test that looks for changes in **nine** genes that are known to cause an increased risk for breast cancer.²⁻⁹

**Lifetime Risk to Develop Breast Cancer**

References available on the Human Genetics Laboratory website:
www.unmc.edu/mmi/geneticslab/resources/reference-articles.html