TARGET PROBE: HS-CXCL9

RNAscope® PROBE INFORMATION

<table>
<thead>
<tr>
<th>Catalog number</th>
<th>440161 (Manual)<em>, 440166 (VS assay)</em>, 440167 (LS assay)<em>, 440169 (2.5 VS assay)</em>, 440168 (2.5 LS assay)*</th>
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</thead>
<tbody>
<tr>
<td>Species:</td>
<td>Homo sapiens</td>
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<tr>
<td>Target Gene:</td>
<td>CXCL9</td>
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<td>Alternate names:</td>
<td>CMK; MIG; Humig; SCYB9; crg-10</td>
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<td>Entrez Gene ID:</td>
<td>4283</td>
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<td>Accession#:</td>
<td>NM_002416.2</td>
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<td>Unigene:</td>
<td>Hs.77367</td>
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<td>Target Sequence:</td>
<td>Homo sapiens chemokine (C-X-C motif) ligand 9 (CXCL9) mRNA</td>
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<td>Probe Region:</td>
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<td>ZZ pair number:</td>
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</table>

* Target region is the same across manual and automation

PROBE DATA

RNAscope® Manual Brown Assay performed on FFPE breast cancer tissue under standard condition, using the 
dapB Negative Control probe (Left; Cat. No. 310043) and Hs-CXCL9 probe (Right; Cat. No. 440161), 40X

RNAscope® Manual Brown Assay performed on FFPE gastric cancer tissue under standard condition, using the 
dapB Negative Control probe (Left; Cat. No. 310043) and Hs-CXCL9 probe (Right; Cat. No. 440161), 40X


**Note:** ACD always recommends RNA quality verification using control probes, prior to running a target marker.
Expression pattern may vary from data shown here based on tissue preparation methods and/or associated sample biology.