TARGET PROBE: HS-CSF2

**RNAscope® PROBE INFORMATION**

<table>
<thead>
<tr>
<th>Catalog number:</th>
<th>313981 (Manual)<em>, 313989 (2.5 VS assay)</em>, 313988 (2.5 LS assay)*</th>
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<tbody>
<tr>
<td>Species:</td>
<td>Homo sapiens</td>
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<td>Target Gene:</td>
<td>CSF2</td>
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<td>Alternate names:</td>
<td>GMCSF; CSF2</td>
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<td>Entrez Gene ID:</td>
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<td>Unigene:</td>
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<td>Target Sequence:</td>
<td>Homo sapiens colony stimulating factor 2 (granulocyte-macrophage) (CSF2), mRNA</td>
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<td>Probe Region:</td>
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<td>ZZ pair number:</td>
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* Target region is the same across RNAscope® manual and automation assays

**PROBE DATA**

RNAscope® Manual Brown Assay performed on FFPE esophageal cancer tissue under standard condition, using the dapB Negative Control probe (Left; Cat. No. 310043) and Hs-CSF2 probe (Right; Cat. No. 313981), 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-CSF2 probe (Right; Cat. No. 313981), 40X. Red arrows indicate representative target probe detection (Top, Bottom).


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.