



## TARGET PROBE: HS-IGF1

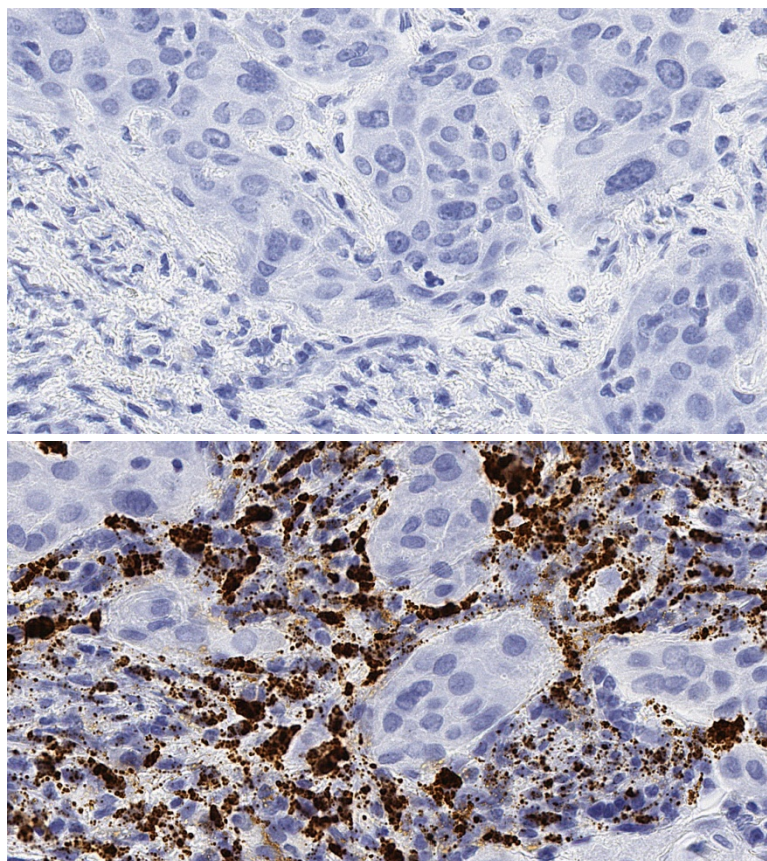
### ADVANCED CELL DIAGNOSTICS

#### RNASCOPE® PROBE INFORMATION

|                         |                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Catalog number:</b>  | 313031 (Manual)*, 313036 (VS assay)*, 313037 (LS assay)*<br>313039 (2.5 VS assay)*, 313038 (2.5 LS assay)* |
| <b>Species:</b>         | Homo sapiens                                                                                               |
| <b>Target Gene:</b>     | IGF1                                                                                                       |
| <b>Alternate names:</b> | MGF; IGF1; IGF-I                                                                                           |
| <b>Entrez Gene ID:</b>  | 3479                                                                                                       |
| <b>Accession#:</b>      | NM_000618                                                                                                  |
| <b>Unigene:</b>         | Hs.160562                                                                                                  |
| <b>Target Sequence:</b> | Homo sapiens insulin-like growth factor 1 (somatomedin C) (IGF1),<br>transcript variant 4, mRNA            |
| <b>Probe Region:</b>    | 2640-3876                                                                                                  |
| <b>ZZ pair number:</b>  | 20                                                                                                         |

\* Target region is the same across manual and automation

#### PROBE DATA



RNAscope® Manual Brown Assay performed on FFPE cervical cancer tissue under standard condition, using the dapB Negative Control probe (Top; Cat. No. 310043) and Hs-IGF1 probe (Bottom; Cat. No. 313031), 40X

For more information regarding this target gene: <http://www.ncbi.nlm.nih.gov/gene/3479>

**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.