

Product sheet

HROC46 T0 M1 [REDACTED] | 300824

[REDACTED]

|                    |  |
|--------------------|--|
| <b>Description</b> | [REDACTED] PD Dr. Michael Linnebacher [REDACTED]         |
| <b>Organism</b>    | [REDACTED]   |
| <b>Tissue</b>      | [REDACTED], UICC IV, [REDACTED] ([REDACTED], [REDACTED]) |
| <b>Disease</b>     | [REDACTED]   |
| <b>Synonyms</b>    | HROC46   |

[REDACTED]

|                          |               |
|--------------------------|---------------|
| <b>Age</b>               | 66 [REDACTED] |
| <b>Gender</b>            | [REDACTED]    |
| <b>Ethnicity</b>         | [REDACTED]    |
| <b>Morphology</b>        | [REDACTED]    |
| <b>Growth properties</b> | [REDACTED]    |

[REDACTED]

|                             |   |
|-----------------------------|---|
| <b>Citation</b>             | HROC46 T0 M1 ([REDACTED] Cytion 300824) |
| <b>Biosafety level</b>      | 1                                       |
| <b>NCBI_TaxID</b>           | 9606                                    |
| <b>CellosaurusAccession</b> | CVCL_1D21                               |

[REDACTED]

|                           |            |
|---------------------------|------------|
| <b>Protein expression</b> | [REDACTED] |
|---------------------------|------------|

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|                             |   |
|-----------------------------|---|
| <b>Antigen expression</b>   | CD274 +, CD197 +, EpCAM +, CD40 +, CD253 +, CD56 +, CD44 +, CD66acde +, CD50 -, CD58 -, CD178 -, CD86 - |
| <b>Tumorigenic</b>          |   |
| <b>Viruses</b>              | SV40, JC/BK, HBV, HCV, HIV  |
| <b>Ploidy status</b>        |   |
| <b>MSI-status</b>           |   |
| <b>Mutational profile</b>   | APCmut, K-RasG12V, N-Raswt, H-Ras wt, p53wt, PIK3CAwt, B-Rafwt  |
| <b>XXXXXXXXXX</b>           |   |
| <b>Culture Medium</b>       | DMEM:Ham's F12 (1:1), w: 3.1 / , w: 2.5 L- , w: 15 HEPES, w: 0.5  |
| <b>Supplements</b>          | FBS 10%   |
| <b>Dissociation Reagent</b> |   |
| <b>Doubling time</b>        | 25 - 40   |
| <b>Subculturing</b>         | PBS T25   |
| <b>Seeding density</b>      | $2 \times 10^4$ /   |
| <b>Fluid renewal</b>        | 3 - 5   |
| <b>Post-Thaw Recovery</b>   | 1 - 2   |
| <b>Freeze medium</b>        | (FBS) + 10% DMSO  |

