

Product sheet

**SUM159PT | 305116**

**General Information**

|                    |   |
|--------------------|---|
| <b>Description</b> | SUM159PT is a cell line derived from a 71-year-old female patient with TNBC. It is a highly proliferative, anchorage-dependent cell line that grows in suspension. The cell line is characterized by its high tumorigenicity and is used for studying breast cancer biology and drug response. It is maintained in DMEM/F12 medium supplemented with 10% FBS. The cell line is highly sensitive to BET inhibitors JQ1 and BRD4. |
| <b>Organism</b>    | Human   |
| <b>Tissue</b>      | Breast  |
| <b>Disease</b>     | Tubular Carcinoma of the Breast   |
| <b>Synonyms</b>    | SUM-159-PT, SUM-159PT, SUM 159PT, SUM-159, SUM 159, SUM159, 159 PT, 159PT   |

**Cell Line Characteristics**

|                          |                      |
|--------------------------|----------------------|
| <b>Age</b>               | 71 years             |
| <b>Gender</b>            | Female               |
| <b>Morphology</b>        | Epithelial           |
| <b>Growth properties</b> | Highly proliferative |

**References and Safety**

|                            |                          |
|----------------------------|--------------------------|
| <b>Citation</b>            | SUM159PT (Cytion 305116) |
| <b>Biosafety level</b>     | 1                        |
| <b>NCBI_TaxID</b>          | 9606                     |
| <b>CellSaurusAccession</b> | CVCL_5423                |

**Additional Information**

**Contact**



