

2427T | 300167

2427T

Description

2427T is a cell line derived from a 64-year-old male patient with metastatic breast cancer. The cells are characterized by their ability to form mammospheres in the presence of 5/6 (CK5/6), CK7, and CD34. The cells are also characterized by their expression of EGF-R and k-ras.

Organism Human

Tissue Mammary gland

Disease Breast cancer

2427T

Age 64 years

Gender Male

Ethnicity Caucasian

Growth properties Mammosphere forming

2427T

Citation 2427T (Cytion 300167)

NCBI_TaxID 9606

CellosaurusAccession CVCL_M070

2427T

Protein expression (SYP)

Product sheet

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Flask Coating

Flask coating is not required for this product.

Freezing Procedure

Freeze the product in a cryovial at -78°C.

Shipping Conditions

Shipping conditions: -78°C.

Storage Conditions

Storage conditions: -150 to 196 °C.

HLA

Sterility

The product is sterile and suitable for PCR applications.

HLA

- A*: 0,042372685, '68:01:02
- B*: '07:02:01, '51:01:01
- C*: 07:02:01, 15:02:01
- DRB1*: '04:04:01, '11:01:01
- DQA1*: 03:01:01, 05:05:01
- DQB1*: 03:01:01, 03:02:01
- DPB1*: '03:01:01, '04:01:01
- E: 01:01:01