

Product sheet

ZR-75-30 ZR-75-30 | 305389

DESCRIPTION

Description ZR-75-30 is a cell line derived from a patient with a primary tumor of the colon. It is a highly proliferative, anchorage-dependent cell line that grows in the presence of 5% fetal bovine serum (FBS) in DMEM supplemented with 10% FBS. The cell line is characterized by its ability to form colonies in soft agar and its sensitivity to the chemotherapeutic agent 5-fluorouracil (5-FU). ZR-75-30 is a well-established cell line that is widely used in research related to colorectal cancer.

Organism Homo sapiens

Tissue Colon

Disease Colorectal adenocarcinoma

Metastatic site Liver

Synonyms ZR75-30, ZR7530

CHARACTERISTICS

Age 47 years

Gender Male

Ethnicity Caucasian

Morphology Epithelial

Cell type Adipocytes

Growth properties Adipogenic

REFERENCES

Citation ZR-75-30 (ATCC CCL-222) | 305389

Biosafety level 1

NCBI_TaxID 9606

CellSaurusAccession CVCL_1661

