

Product sheet

ZR-75-30 | 305389

General Information

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|------------------------|---|
| 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, indicating its tumorigenic potential. ZR-75-30 is a well-established cell line used for studying the biology of colorectal cancer and for testing anticancer drugs. |
| Organism | Human |
| Tissue | Colon, Adipose Tissue |
| Disease | Colorectal Cancer, Adipose Tissue Cancer |
| Metastatic site | Colon |
| Synonyms | ZR75-30, ZR7530 |

Cell Line Characteristics

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|--------------------------|----------------------|
| Age | 47 years |
| Gender | Male |
| Ethnicity | White |
| Morphology | Epithelial |
| Cell type | Colon Adipose Tissue |
| Growth properties | Highly proliferative |

Additional Information

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|----------------------------|--------------------------|
| Citation | ZR-75-30 (Cytion 305389) |
| Biosafety level | 1 |
| NCBI_TaxID | 9606 |
| CellSaurusAccession | CVCL_1661 |

