

HCT-15 | 300229

General Information

Description
HCT-15 is a cell line derived from a 44-year-old male patient with colorectal adenocarcinoma. The cell line is characterized by its ability to grow in suspension and form spheroids. It is a highly tumorigenic cell line that is sensitive to various chemotherapeutic agents. The cell line is maintained in DMEM/F12 medium supplemented with 10% fetal bovine serum (FBS) and 100 ng/ml insulin-like growth factor-1 (IGF-1). The cell line is characterized by its ability to grow in suspension and form spheroids. It is a highly tumorigenic cell line that is sensitive to various chemotherapeutic agents. The cell line is maintained in DMEM/F12 medium supplemented with 10% fetal bovine serum (FBS) and 100 ng/ml insulin-like growth factor-1 (IGF-1).

Organism Human

Tissue Colon

Disease Colorectal adenocarcinoma

Synonyms Hct 15, hct.15, hct.15, hct15

Characteristics

Age 67 years

Gender Male

Morphology Spheroid forming

Growth properties Suspension

References

Citation HCT-15 (ATCC CCL-229) | ATCC 300229

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0292

Additional Information

