

Product sheet

Colo-320HSR | 305271

General Information

Description COLO-320HSR is a cell line derived from a patient with colorectal cancer. It is characterized by its ability to form colonies in soft agar and its sensitivity 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 (IGF1). It is a highly proliferative cell line that is suitable for drug screening and basic research in colorectal cancer.

Organism Human

Tissue Colon

Disease Colorectal cancer

Synonyms COLO320 HSR, COLO 320HSR, COLO 320 HSR

Cell Characteristics

Age 55 years

Gender Male

Ethnicity Caucasian

Morphology Epithelial cells

Growth properties Adherent, epithelial cells forming colonies in soft agar

Identification and Safety

Citation COLO-320HSR (ATCC CCL-222) Cytion 305271

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1989

Additional Information

