

Product sheet

MDA-MB-361 | 305267

Cell Line

Description MDA-MB-361 is a cell line derived from a primary mammary carcinoma. It is characterized by its high tumorigenicity and ability to metastasize. The cell line is maintained in DMEM/F12 medium supplemented with 5% fetal bovine serum (FBS) and 10% insulin, transferrin, and selenium (ITS) supplement. It is a highly invasive cell line that forms mammary tumors in nude mice. MDA-MB-361 is a highly metastatic cell line that is used as a model for studying breast cancer metastasis. It is characterized by its ability to form mammary tumors in nude mice and its high tumorigenicity. The cell line is maintained in DMEM/F12 medium supplemented with 5% fetal bovine serum (FBS) and 10% insulin, transferrin, and selenium (ITS) supplement.

Organism Human

Tissue Mammary gland

Disease Breast cancer

Metastatic site Lung, Liver, Brain, Bone

Synonyms MDA-MB 361, MDA MB 361, MDA-MB361, MDAMB361, MDA-361, MDA-361, MDA361, MB361, MD Anderson-Metastatic Breastatic-361

Cell Line Characteristics

Age 40 days

Gender Female

Ethnicity Caucasian

Morphology Epithelial

Growth properties Adherent, Slow growing

Cell Line Identification

Citation MDA-MB-361 (ATCC CRL-1573) (305267)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0620

