

SK-BR-3 | 300333

SK-BR-3

Description

SK-BR-3 is a cell line derived from a 43-year-old female patient with metastatic breast cancer. The cell line is characterized by the presence of HER2 and p53 mutations. SK-BR-3 is a highly proliferative cell line that is sensitive to anti-HER2 therapy. SK-BR-3 is a cell line derived from a 43-year-old female patient with metastatic breast cancer. The cell line is characterized by the presence of HER2 and p53 mutations. SK-BR-3 is a highly proliferative cell line that is sensitive to anti-HER2 therapy.

Organism Human

Tissue Breast, Metastatic

Disease Breast Cancer

Metastatic site Metastatic

Synonyms SK-Br-3, Sk-Br-3, SK BR 03, SKBR-3, SKBr-3, SK-BR3, SKBr3, SkBr3, SKBR3

SK-BR-3

Age 43 years

Gender Female

Ethnicity Caucasian

Morphology Epithelial

Growth properties Adherent, Epithelial

SK-BR-3

Citation SK-BR-3 (SK-BR-3) Cytion 300333

Biosafety level 1

NCBI_TaxID 9606

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Sterility

PCR
[Redacted text]

STR

Amelogenin: x,x
CSF1PO: 12
D13S317: 11,12
D16S539: 9
D5S818: 9,12
D7S820: 9,12
TH01: 8,9
TPOX: 8,11
vWA: 17
D3S1358: 17
D21S11: 30,30.2
D18S51: 10,13
Penta E: 10,11
Penta D: 9,12
D8S1179: 11,12
FGA: 20

HLA

A*: '02:01:01, '03:01:01
B*: 14:02:01, 40:01:02
C*: 03:04:01, 08:02:01
DRB1*: 07:01:01, 13:02:01
DQA1*: '01:02:01, '02:01:01
DQB1*: '02:02:01, '06:04:01
DPB1*: 03:01:01
E: 01:01, 01:03