

Product sheet

SW-1116 | 300348

SW-1116

Description	SW-1116 is a cell line derived from a patient with colorectal cancer in 1976. It is a cell line derived from a patient with colorectal cancer in 1976. It is a cell line derived from a patient with colorectal cancer in 1976.
Organism	Human
Tissue	Colorectal cancer
Disease	Colorectal cancer
Synonyms	SW1116, SW 1116, SW 1116

SW-1116

Age	73
Gender	Male
Ethnicity	White
Morphology	Epithelial
Growth properties	Adherent

SW-1116

Citation	SW-1116 (SW-1116 300348)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0544

SW-1116

Protein expression	CEA
---------------------------	-----

Product sheet

SW-1116 | 300348

Isoenzymes	G6PD, B, PGM1, 1, PGM3, 1-2, 6PGD, A, ES-D, 1, PEP-D, 1
Oncogenes	Myc +myb +ras +fos +sis +p53 +abl - ros - src -
Tumorigenic	Yes
Reverse transcriptase	No
Products	CEA 2654 / 106 / 10
Mutational profile	SW-1116 12 GGT (Wt Gly) >GCT (Ala)
Characteristics	
Culture Medium	DMEM: DMEM:Ham's F12 (1:1) 3.1 / 2.5 15 (15)
Supplements	10% FBS
Dissociation Reagent	Yes
Subculturing	Yes
Split ratio	1:3 1:6
Fluid renewal	1 2
Freeze medium	(10% FBS) + 10% DMSO

XXXXXXXX SW-1116 | 300348

XXXXXXXX XXXXXXXXXXXX STRAmelogenin: xXx

CSF1PO: 10X11
D13S317: 11X14
D16S539: 9X12
D5S818: 11X12
D7S820: 12
TH01: 6
TPOX: 8X11
vWA: 14,19
D3S1358: 16
D21S11: 28X29
D18S51: 13
Penta E: 10X12
Penta D: 11X13
D8S1179: 10X11
FGA: 21X22

XXXXXXXX HLA

A*: '23:01:01
B*: '44:03:01
C*: '04:01:01
DRB1*: '11:01:01
DQA1*: '05:05:01
DQB1*: '03:01:01
DPB1*: '04:02:01
E: '01:01:01