

SW-1116 | 300348

Description 1976 Leibovitz . CSAp(CSAp-) 3 .

Organism

Tissue

Disease

Synonyms SW1116, SW 1116

Age 73

Gender

Ethnicity

Morphology

Growth properties

Citation SW-1116(300348)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0544

Protein expression CEA

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 | , | | |
| Reverse transcriptase | | | |
| Products | (CEA) 2654 ng/106 /10 , | | |
| Mutational profile | SW-1116 | Kras | 12 :GGT(Wt)>GCT() |
| Culture Medium | DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion | | |
| Supplements | 10% FBS | | |
| Dissociation Reagent | | | |
| Subculturing | PBS | . T25 | 3~5ml, T75 5~10ml PBS . T25 |
| Fluid renewal | 1~2 | | |
| Freeze medium | (FBS) + 10% DMSO , CM-1(Cytion 800100) | | |

SW-1116 | 300348

| Thawing and Culturing Cells | |
|-----------------------------|----------------|
| 1. | . |
| 2. | -150°C , 3 |
| 3. | 37°C 40~60 |
| 4. | , 70% |
| 5. | 8ml 15ml |
| 6. | 300 x g 3 |
| 7. | 10ml T25 , T25 |
| 8. | . |

Incubation Atmosphere

37°C, 5% CO₂

| Flask Coating | |
|---------------|---|
| | . |

Freezing Procedure

-78°C

| Shipping Conditions | |
|---------------------|-------|
| | -78°C |

Storage Conditions

-150°C -196°C .80°C

/ / HLA

| Sterility | |
|-----------|-----|
| | PCR |
| | . |

SW-1116 | 300348

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