

WiDr | 300377

Description Chen TR, 1987 WiDr HT-29 . 3 . p53

Organism

Tissue

Disease

Synonyms WiDR, WIDR, WiDr/S, WiDr-TC, WiDrTC, LED-WiDr, Led-WiDr

Age 44

Gender

Morphology

Growth properties

Citation WiDr(300377)

Biosafety level 1

NCBI_TaxID 9606

CellSaurusAccession CVCL_2760

Receptors expressed (EGF)

Protein expression CEA

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Antigen expression HLA A24, A32, B15, B18

Isoenzymes PGM1, 1-2, PGM3, 1-2, G6PD, B, ES-D, 1, PEP-D, 1, 6PGD, A

Tumorigenic ,

Products (CEA) 118 ng/106 / 10 , (CSAp), ,

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

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 1~2

Post-Thaw Recovery 5×10^4 , 24 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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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

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HLA

A*: '01:01:01, '24:03:01

B*: '35:01:01, '44:03:01

C*: '04:01:01

DRB1*: '04:02:01, '07:01:01

DQA1*: '02:01:01, '03:01:01

DQB1*: '02:02:01, '03:02:01

DPB1*: '04:01:01

E: '01:01:01, '01:03:01