

Product sheet

WiDr | 300377

Description	Chen TR 1987	WiDr	HT-29	3	p53	p53	273	G
Organism								
Tissue								
Disease								
Synonyms	WiDR WiDR WiDr/S WiDr-TC WiDrTC LED-WiDr Led-WiDr							
Age	44							
Gender								
Morphology								
Growth properties								
Citation	WiDr Cytion 300377							
Biosafety level	1							
NCBI_TaxID	9606							
CellosaurusAccession	CVCL_2760							
Receptors expressed	EGF							
Protein expression								

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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 /106 /10 (CSAp) beta

Culture Medium DMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO₃ Cytion 8

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /

Fluid renewal 1 2

Post-Thaw Recovery ⁴ /5×10 24

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 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.			8		15				
6.	300 x g	3							
7.	10					T25			T25
8.									

Incubation
Atmosphere

37°C, 5%_{CO2}

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

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