

Product sheet

WiDr | 300377

Description	Chen TR, 1987	WiDr	HT-29	Colon Antigen 3			
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						
CellosaurusAccession	CVCL_2760						
Receptors expressed	EGF						
Protein expression	CEA						

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Antigen expression	HA A24 A32 B15 B18									
Isoenzymes	PGM1 1-2 PGM3 1-2 G6PD B ES-D 1 PEP-D 1 6PGD A									
Tumorigenic										
Products	Carcinoembryonic antigen CEA 118ng/106 /10 Colon Specific Antigen CSAp β									
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 (Cyt									
Supplements	10% FBS									
Dissociation Reagent										
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m									
Seeding density	1 × 10 ⁴ /cm ²									
Fluid renewal	1 2									
Post-Thaw Recovery	4 5x10 24									
Freeze medium	FBS 10 DMSO CM-1									

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Thawing and
Culturing Cells

1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25
8.

Incubation
Atmosphere

37 5%
CO₂

Flask Coating

Freezing
Procedure

-78

Shipping
Conditions

-78

Storage
Conditions

-150 -196 80

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