Product sheet

WiDr | 300377

[redacted]

Description	[redacted] Chen TR, 1987 [redacted] WiDr [redacted] HT-29 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	WiDR, WIDR, WiDr/S, WiDr-TC, WiDrTC, LED-WiDr, Led-WiDr

[redacted]

Age	44 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	WiDr ([redacted] Cytion 300377)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2760

[redacted]

Receptors expressed	[redacted] (EGF)
Protein expression	CEA [redacted]

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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	[redacted]
Products	[redacted] (CEA) 118 [redacted]/10^6 [redacted]/10 [redacted], [redacted] (CSAp), [redacted]

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [redacted]/[redacted] [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted]/[redacted]^
Fluid renewal	1 [redacted] 2 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]

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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