Product sheet

[redacted]T47D | 300353

[redacted]

Description	[redacted] T47D, [redacted] T47D [redacted] T47D [redacted] T-47D [redacted] T47D [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	T-47-D, T47-D, T47D:A, T47D

[redacted]

Age	54 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	T47D ([redacted] Cytion 300353)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_0553

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Receptors expressed	, , , , , , ,
Isoenzymes	G6PD, B, PGM1, 1, PGM3, 1, ES-D, 2, Ak-1, 1, GLO-1, 1-2
Oncogenes	Wnt3 +, wnt7h +, wnt7b+
Tumorigenic	,
Mutational profile	TP53
Karyotype	= 66, -

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS, 10 /' HREC
Dissociation Reagent	
Subculturing	-PBS . T25, -3-5 ' PBS, 3 . , , .
Seeding density	1 x 10^4 "/
Fluid renewal	2 3
Post-Thaw Recovery	^{4} 24 .

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Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]
Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [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]

[redacted]

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Sterility	[redacted] PCR [redacted]
[redacted]HLA	**A***: '33:01:01 **B***: 14:02:01 **C***: 08:02:01 **DRB1***: 01:02:01 **DQA1***: 01:01:02 **DQB1***: 05:01:01 **DPB1***: '02:01:02, '04:01:01 **E**: 01:01:01