

-562 | 300399

Description	Detroit-562	EGFR	-562
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Organism

Tissue

Disease

Metastatic site

Synonyms	562	562	562	562	562	562	562	562	562 D562
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Age

Gender

Ethnicity

Morphology

Growth properties

Citation	Detroit-562	300399
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1171
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Protein expression P53

Isoenzymes G6PD B

Reverse transcriptase

Products

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Seeding density 10^4 /cm² 4

Fluid renewal 2 3

Post-Thaw Recovery 10^4 /cm² 24

Freeze medium FBS 10 DMSO CM-1

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Thawing and Culturing Cells				
1.				
2.		-150		3
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

HLA

Sterility				
		PCR		

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HLA

A*: '26:01:01, '30:01:01

B*: '13:02:01, '55:01:01

C*: '01:02:01, '06:02:01

DRB1*: '07:01:01, '11:01:01

DQA1*: '02:01:01, '05:03:01

DQB1*: '03:xx

DPB1*: '04:01:01, '14:01:01

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