Product sheet

A375 | 300110

Description	A375 54 A375 A375 A375 BRAFV600E MEK A375 A375 A375
Organism	
Tissue	
Disease	
Synonyms	A 375, A-375, A375-MEL, A375-mel, A375mel

Age	54
Gender	
Morphology	
Growth properties	

Citation	A375 (Cytion 300110)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0132

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Antigen expression	P53
Tumorigenic	
Mutational profile	BRAF V600Emut
Karyotype	A375 3 62 9
Culture Medium	DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	
Doubling time	20
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Seeding density	10^4 /cm^2 4
Fluid renewal	2 3
Post-Thaw Recovery	4×10^4 /cm^2 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 1
8.

Incubation Atmosphere

37 5% CO_2

Flask Coating

Freezing Procedure

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Shipping Conditions

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Storage Conditions

-150 -196 80

Sterility

PCR

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HLA	**A***: '01:01:01, '02:01:01 **B***: '44:03:01, '57:01:01 **C***: '06:02:01, '16:01:01 **DRB1***: '04:05:01, '07:01:01 **DQA1***: '02:01:01, '03:03:01 **DQB1***: '03:02:01, '03:03:02 **DPB1***: '04:01:01 **E**: '01:01:01, '01:03