Product sheet

HCC366 | 302155

Description	HCC366 80 p.Pro534Ala KRAS EGFR STK11 MSS 60 70 HCC366 NSCLC TP53 ATM
Organism	
Tissue	
Disease	
Metastatic site	
Applications	NSCLC TP53 p.Tyr220Cys ATM DNA
Synonyms	HCC-366, HCC0366, 366

Age	80
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	HCC366 Cytion 302155
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_2059
GMO Status	NSCLC TP53 p.Tyr220Cys ATM p.Pro534Ala

MSI-status	MSS
Mutational profile	TP53 p.Tyr220Cys (c.659A>G) ATM p.Pro534Ala (c.1600C>G)

Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
Supplements	10 FBS
Dissociation Reagent	
Doubling time	60 70
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Split ratio	1 5
Seeding density	1 3×10^4 /cm^2
Fluid renewal	2 3
Post-Thaw Recovery	5×10^4 /cm^2 24
Freeze medium	FBS 10 DMSO CM-1

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	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR