

HSC-3 | 305312

Description

HSC-3	OSCC
	-3
HSC-3	in vivo

Organism

Tissue

Disease

Metastatic site

Synonyms HSC 3, HSC3

Age 64

Gender

Ethnicity

Growth properties

Citation HSC-3 (Cytion 305312)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1288

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Mutational profile	CDKN2A p.Glu120Ter c.358G>T 124C>T c.228G>T	TERT c.1-124C>T	PIK3CA p.Glu545Gly c.1634A>G c.228C>T	PIK3CA p.Glu545Gly c.1634A>G TP53 p.Lys305fs c.912_913insTAAG
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Culture Medium	EMEM MEM Eagle w 2 mM L-	w 2.2 g/L NaHCO3	w EBSS Cytion	820100a
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	
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Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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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% CO2
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Flask Coating	
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**Freezing
Procedure**

-78

**Shipping
Conditions**

-78

**Storage
Conditions**

-150 -196

80

HLA

Sterility

PCR