

HSC-3 | 305312

Description	HSC-3	OSCC	
	HSC-3		HSC-3
	HSC-3	HSC-3	

Organism

Tissue

Disease

Metastatic site

Synonyms HSC 3, HSC3

Age	64
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Gender

Ethnicity

Growth properties

Citation	HSC-3 Cytion	305312
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1288

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Mutational profile	CDKN2A p.Glu120Ter (c.358G>T) (c.912_913insTAAG)	PIK3CA p.Glu545Gly (c.1634A>G)	TERT c.1-124C>T c.228C>T	TP53 p
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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	Accutase
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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
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Thawing and Culturing Cells	1.											
	2.		-150°C							3		
	3.		37°C				40-60					
	4.				70%							
	5.			8		15						
	6.	300 x g	3									
	7.	10					T25			T25		
	8.											

Incubation Atmosphere	37°C, 5% CO2
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Flask Coating

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**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR