

HSC-3 | 305312

Description	HSC-3	,	,	(OSCC)	.
	HSC-3	.	,	.	.
	HSC-3

Organism

Tissue	Tongue
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Disease

Metastatic site

Synonyms HSC 3, HSC3

Age	64
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Gender

Ethnicity

Growth properties

Citation	HSC-3(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), ; : PIK3CA, p.Glu545Gly(c.1634A>G); : TERT, c.1-124C>T(c.22 p.Lys305fs(c.912_913insTAAG)

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

- Thawing and Culturing Cells**
1. .
 2. -150°C , 3 .
 3. 37°C 40~60 .
 4. , 70% .
 5. 8ml 15ml .
 6. 300 x g 3 .
 7. 10ml . T25 , T25
 8. .

Incubation Atmosphere 37°C, 5% CO2' .

Flask Coating

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Freezing Procedure	-78°C	.
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Shipping Conditions	-78°C	.
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Storage Conditions	-150°C	-196°C	.80°C	.
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/ / HLA

Sterility	PCR	.
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