

CAL-33 | 305496

Description	CAL-33	CAL-33
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Organism

Tissue	Tongue
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Disease

Synonyms	-33, CAL 33, CAL33, CAL-SCC-33, -33
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Age	69
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Gender

Ethnicity	
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Morphology

Growth properties	,
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Citation	CAL33 (305496)
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1108

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Mutational profile : Tmprss2, p.Gly8Val (c.23G>T) (c.-57+99G>T), ; : TP53, p.Arg175His (c.524G>A)

Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

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

Seeding density $1 - 2 \times 10^4 / \text{cm}^2$

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' .

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Flask Coating

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR