

HNO223 | 300142

**Description**

HNO223 (HNSCC) 3q22-qter, 8q, 9p, 9q, 11q13, 20p 20  
HNO223 11q13 CCND1( D1) CTTN( )  
HNO223 , HNSCC

**Organism**

**Tissue** Tongue

**Disease** (HNSCC)

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** HNO223( 300142)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_D219

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**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

**Fluid renewal** 2~3

**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**

**Freezing Procedure** -78°C .

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**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C

.80°C

/ / HLA

**Sterility**

PCR