

SNU-5 | 305633

Description SNU-5 . , p53 . SNU-5 p53 mRNA
SNU-5 . SNU-5 SNU-5

Organism

Tissue

Disease

Metastatic site

Applications 3D ,

Synonyms SNU5, NCI-SNU-5

Age 33

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation SNU-5 (305633)

Biosafety level 1

NCBI_TaxID 9606

SNU-5 | 305633

CellosaurusAccession CVCL_0078

GMO Status GMO-S1: 4T1 - .

Mutational profile : CDKN2A, , p.Arg80Ter (c.238C>T) (p.Pro94Leu, c.281C>T), ; : TP53, , p.Gly262_Ser269delGlyAsnLeuLeuGlyArgAsnSer (c.784_807del24),

Culture Medium IMDM, w: 4.5g/L , w: 4mM L- , w: 25mM HEPES, w: 1.0mM , w: 3.024g/L NaHCO3(820800a)

Supplements 20% FBS

Dissociation Reagent

Doubling time 34

Subculturing 15ml , .

Fluid renewal 2~3

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

SNU-5 | 305633

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 .

Shipping Conditions -78°C .

Storage Conditions -150°C -196°C . 80°C .

/ / HLA

Sterility PCR .