

SN12C | 305629

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|--------------------|-------|-----|-------|-------|--------|-----|-------|-------|
| Description | SN12C | RCC | 43 | | | RCC | SN12C | |
| | SN12C | | SN12C | | | | | SN12C |
| | SN12C | | RCC | SN12C | NCI-60 | | RCC | |

Organism

Tissue

Disease

Synonyms SN-12C, SN12 C

Age

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation SN12C Cytion 305629

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1705

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|---------------------------|------|-------------------------|
| Mutational profile | TP53 | p.Glu336Ter (c.1006G>T) |
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|-----------------------|--|----------------|
| Culture Medium | DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 | Cytion 820300a |
|-----------------------|--|----------------|

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|--------------------|---------|
| Supplements | 10% FBS |
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| Doubling time | 26-30 |
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|----------------------|---------------|-------------|--------|-------------|--------|
| Freeze medium | FBS +10% DMSO | CM-1 Cytion | 800100 | CM-1 Cytion | 800100 |
|----------------------|---------------|-------------|--------|-------------|--------|

| | | | | | |
|------------------------------------|----|---------|--------|-------|-----|
| 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% CO ₂ |
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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