Product sheet

# SNU-719 | 305636

## [redacted]

| | |
|---|---|
| **Description** | [redacted] SNU-719 [redacted]<br>[redacted] SNU-719 [redacted] (C |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Synonyms** | SNU719, NCI-SNU-719 |

## [redacted]

| | |
|---|---|
| **Age** | 53 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] |
| **Growth properties** | [redacted], [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | SNU-719 ([redacted] Cytion 305636) |
| **Biosafety level** | 2 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_5086 |

## [redacted] SNU-719 | 305636

### [redacted]

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|---|---|
| **Mutational profile** | [redacted]: CTNNB1, [redacted], p.Gly34Val (c.101G>T), Heterozygous; [redacted]: MET, [redacted], p.Asp153Ala (c.458A>C), H p.Gln61Leu (c.182A>T), [redacted]; [redacted]: PIK3CA, [redacted], p.Pro104Arg (c.311C>G), [redacted] |

### [redacted]

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|---|---|
| **Culture Medium** | RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a) |
| **Supplements** | [redacted] FBS 10% |
| **Dissociation Reagent** | [redacted] |
| **Doubling time** | 43 [redacted] |
| **Subculturing** | [redacted], [redacted] 0.25% EDTA 0.02% [redacted], [redacted] 37 [redacted] |
| **Fluid renewal** | 2 [redacted] 3 [redacted] |
| **Freeze medium** | [redacted] ([redacted] FBS) + 10% DMSC |
| **Thawing and Culturing Cells** | |

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

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| | |
|---|---|
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, |
| **Shipping Conditions** | |
| **Storage Conditions** | −150 −196 °C |

## / / HLA

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|---|---|
| **Sterility** | PCR |