Product sheet

# SNU-601 | 305282

## [redacted]

| | |
|---|---|
| **Description** | [redacted] SNU-601 [redacted], [redacted] [redacted] SNU-601 [redacted] [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Metastatic site** | [redacted] |
| **Synonyms** | SNU601, NCI-SNU-601 |

## [redacted]

| | |
|---|---|
| **Age** | 34 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Growth properties** | [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | SNU-601 ([redacted] Cytion 305282) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0101 |

## [redacted] SNU-601 | 305282

### [redacted]

| | |
|---|---|
| **Mutational profile** | [redacted]: KRAS, p.Gly12Asp (c.35G>A), [redacted]; [redacted]: PIK3CA, p.Glu542Lys (c.1624G>A), [redacted]; [redacted]: TP53, p.Ar |

### [redacted]

| | |
|---|---|
| **Culture Medium** | RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] [redacted] Cytion 820700a) |
| **Supplements** | [redacted] 10% FBS, 25 mM HEPES |
| **Dissociation Reagent** | [redacted] |
| **Subculturing** | [redacted] T25, [redacted] PBS, [redacted] 3 [redacted]. |
| **Split ratio** | [redacted] 1:4 |
| **Freeze medium** | [redacted] (FBS) + 10% DMSO |
| **Thawing and Culturing Cells** | 1. [redacted]<br>2. [redacted]<br>3. [redacted] 37 [redacted]<br>4. [redacted] 70% [redacted].<br>5. [redacted] 15 [redacted] 8 [redacted]<br>6. [redacted] 300 x g [redacted] 3 [redacted]<br>7. [redacted] 10 [redacted] T2<br>8. [redacted] |

## SNU-601 | 305282

| | |
|---|---|
| **Incubation Atmosphere** | 37°C, 5%$_{CO2}$, |
| **Flask Coating** | |
| **Freezing Procedure** | -78°C |
| **Shipping Conditions** | -78°C |
| **Storage Conditions** | -150 196 |

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