

Product sheet

XXXX SNU-1 | 305076

XXXXX XXXXX

Description XX XXXXX SNU-1 XXXX XXXXX XXXX XX XXX XXXX XXXXX XXXX XXXXX XX XXXX XXXXX. XX XXXX XX XXXX XXXX XXXX XXXX XXXXXXXXXXXX XX
XXXX SNU-1 XXXXXXXX XXXXXXXXXXXX XXXXXXXX XXXXXXXXXXXX XXXXXXXX XX XXXXX XXXXXXXXXXXX XXXX XXXXX XXXX XXXXXXXXXXXXXXXX, XXXXX XX

Organism XXX

Tissue XXXXX

Disease XXXXXXXXXXXXXXX

Synonyms SNU1, NCI-SNU-1

XXXXXXXXXXXX

Age 44 XXXX

Gender XXX

Ethnicity XXXXXXX

Morphology XXXXXX

Growth properties XXXXXX

XXXXXXXXX XXXXXXXXXXXXXXX

Citation SNU-1 (XXXX XXXXXXX Cytion 305076)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0099

XXXXXXXXX XXXX-XXXXXXXXXXXX

SNU-1 | 305076

Thawing and Culturing Cells

1. Thaw the vial rapidly in a water bath at 37°C. Do not allow the cells to reach room temperature. Transfer the cells to a pre-warmed medium.
2. Seed the cells into a pre-warmed flask containing 15 mL of medium. Incubate at 37°C with 5% CO₂.
3. Once the cells have reached confluence, they can be used for experiments or passaged. Passaging should be performed using a 1:3 split ratio.
4. For passaging, use a 10 mL pipette to transfer 3 mL of medium from the flask to a new flask containing 15 mL of medium.
5. The cells should reach confluence within 24-48 hours. Once confluent, they can be used for experiments or passaged.
6. For long-term storage, the cells can be cryopreserved. Harvest the cells and resuspend them in cryopreservation medium.
7. Store the vials in a liquid nitrogen vapor phase. Thaw the vials rapidly in a water bath at 37°C.
8. Follow the thawing and culturing procedure described above for the cryopreserved cells.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure Harvest cells and resuspend in cryopreservation medium. Store in liquid nitrogen vapor phase at -78°C.

Shipping Conditions Store in liquid nitrogen vapor phase at -78°C.

Storage Conditions Store in liquid nitrogen vapor phase at -150°C for up to 196 weeks.

Genotype / HLA

Sterility The cells are free of mycoplasmas and other contaminants. PCR testing confirmed the absence of mycoplasmas.