

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 XXXXXXXXXXXX, XXXX XX

Organism XXX

Tissue XXXX

Disease XXXXXXXXXXXXX

Synonyms SNU1, NCI-SNU-1

XXXXXXXXXX

Age 44 XXXX

Gender XXX

Ethnicity XXXXXXX

Morphology XXXXX

Growth properties XXXXX

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 shake the vial. Remove the vial from the water bath and centrifuge at 300 x g for 3 minutes. Discard the supernatant and resuspend the cells in 10 ml of complete medium. Seed the cells into a T25 flask.
2. Incubate the cells at 37°C in 5% CO₂ until they reach 70-80% confluency.
3. Harvest the cells by trypsinization and seed them into a new T25 flask with fresh complete medium.
4. Repeat the process for subsequent passages.
5. For long-term storage, harvest the cells and freeze them in a cryovial with freezing medium. Store at -80°C.
6. Thaw the cryovial rapidly in a water bath at 37°C and follow the same procedure as above.
7. For cryopreservation, harvest the cells and freeze them in a cryovial with freezing medium. Store at -80°C.
8. Thaw the cryovial rapidly in a water bath at 37°C and follow the same procedure as above.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure Harvest cells and freeze in cryovial with freezing medium. Store at -80°C.

Shipping Conditions Store at -80°C.

Storage Conditions Store at -150°C for up to 196 weeks.

Genotype / Phenotype / HLA

Sterility The cells are free of mycoplasmas and PCR confirmed for absence of endogenous retroviruses. The cells are also free of mycoplasmas and PCR confirmed for absence of endogenous retroviruses.