

Product sheet

NIS-G | 300303

Description

Organism

Tissue

Disease

Age

Gender

Ethnicity

Growth
properties

Citation NIS-G Cytion 300303

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_6005

Tumorigenic

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

NIS-G | 300303

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio 1:2 1:4

Fluid renewal 2 3

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% CO₂

Flask Coating

Freezing Procedure -78 °C

Product sheet

NIS-G | 300303

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR

STR

- CSF1PO: 12
- D13S317: 11
- D16S539: 11,12
- D5S818: 12
- D7S820: 12
- TH01: 7,9,3
- TPOX: 8,1
- vWA: 14,18
- D3S1358: 16
- D21S11: 31,31.2
- D18S51: 21
- Penta E: 12,13
- Penta D: 9
- D8S1179: 12,14
- FGA: 21
- PEZ6: NCI-H69 (H69)