

HC11 | 305050

Description [REDACTED]
[REDACTED] HC11 [REDACTED] COMMA-1D [REDACTED]
[REDACTED] HC11 [REDACTED]
[REDACTED] Rps21 [REDACTED] Id1 [REDACTED]

Organism [REDACTED]

Tissue [REDACTED]

Synonyms [REDACTED] HC-11 [REDACTED] HC11

Breed/Subspecies [REDACTED]

Age 1 [REDACTED]

Gender [REDACTED]

Morphology [REDACTED]

Growth properties [REDACTED]

Citation HC11 ([REDACTED] 305050)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0288

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Culture Medium RPMI 1640 (2.0 mM Glucose, 2.0 mM NaHCO₃ (820700a))

Supplements 10% FBS

Dissociation Reagent Trypsin

Doubling time 50-80 hours

Subculturing Cells are harvested by trypsinization and resuspended in PBS.

Fluid renewal 2-3 times per week

Freeze medium Serum-free medium (10% FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Centrifuge cells at 300 x g for 3 minutes.
 3. Wash cells with PBS.
 4. Resuspend cells in 70% serum-free medium.
 5. Seed cells into a 15 cm² flask.
 6. Add 8 ml of medium.
 7. Incubate cells for 10 days.
 8. Harvest cells.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Not required

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Freezing Procedure [Redacted text] -78

Shipping Conditions [Redacted text] -78

Storage Conditions [Redacted text] -150 -196 [Redacted text]

/ / HLA

Sterility [Redacted text] (PCR) [Redacted text]
[Redacted text]