



**XXXXXXXXXX NCI-H2347 | 305139**

**XXXXXXXXXX XXXXX**

**Description** XXXXXXXXXXXXX NCI-H2347 XXX XX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXXXXXXXXXXXX (NSCLC) XXXXXXXX XX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX  
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 (TKIs). XXXX XXXXXXXX XXXX XXXXXXXX XX XXXX XXXXXXXX XXXXXXXX XXXX MET XX XXXX XXXXXXXX XXXXXXXX XXXX XXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX

**Organism** XXXXXXXXXXXXX

**Tissue** XXXXXXXX

**Disease** XXXXXXXX XXXX XXXXXXXX

**Synonyms** NNCI-H2347, H-2347, H-2347, NCIH2347

**XXXXXXXXXXXX**

**Age** 54 XXXX

**Gender** XXXXXX

**Ethnicity** XXXXXXXX

**Morphology** XXXXXXXX

**Growth properties** XXXXXXXX

**XXXXXXXXXXXXX XXXXXXXXXXXXXXXXX**

**Citation** NCI-H2347 (XXXX XXXXXXXXXXXX XXXXXXXX XXXXXXXX 305139)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1550

**XXXXXXXXXXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXX**

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NCI-H2347

**Culture Medium** RPMI 1640 2.0 2.0 NaHCO3 (820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS

**Split ratio** 1:2 1:6

**Fluid renewal** 2 3

**Freeze medium** (FBS) + 10% DMSO

- Thawing and Culturing Cells
1.
2.
3.
4.
5.
6.
7.
8.

**Incubation Atmosphere** 37

**Flask Coating**

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**Freezing Procedure**

Thaw cells in a 37°C water bath and centrifuge at 300 x g for 5 minutes. Resuspend cells in pre-warmed medium. Seed cells into a 96-well plate at a density of 1 cell per well. Incubate for 72 hours.

**Shipping Conditions**

Shipping conditions: Dry ice, -80°C

**Storage Conditions**

Storage conditions: -150 to -196°C

STRs / HLA

**Sterility**

The cells are provided in a sterile, single-use vial. All components are sterilized by gamma irradiation. (PCR) confirmed negative for Mycoplasma, Bacteria, Fungi, and Virus.

**STRAmelogenin: x**

- CSF1PO:** 11
- D13S317:** 12/14
- D16S539:** 11
- D5S818:** 11
- D7S820:** 10/11
- TH01:** 9
- TPOX:** 8
- vWA:** 16/19
- D3S1358:** 16
- D21S11:** 31/31.2
- D18S51:** 12/19
- Penta E:** 8,19
- Penta D:** 12
- D8S1179:** 10/13
- FGA:** 20,25
- D1S1656:** 16/17.3
- D6S1043:** 14
- D2S1338:** 17/19
- D12S391:** 19,2
- D19S433:** 13/15