

**A549-RFP | 305659**

**Description** A549-RFP A549 (RFP) A549  
A549  
A549-RFP

**Organism**

**Tissue**

**Disease**

**Synonyms** A 549, A549, NCI-A549, A549/ATCC, A549 ATCC, A549ATCC, hA549

**Age** 58

**Gender**

**Ethnicity**

**Growth properties**

**Citation** A549-RFP ( 305659)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0023

**GMO Status** GMO-S1: A549 RFP

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**Protein expression**

**MSI-status** : p.Gly12Ser, ; : p.Gln37Ter,

**Mutational profile** : p.Gly12Ser, ; : p.Gln37Ter,

**Culture Medium** DMEM:Ham’s F12 (1:1), : 3.1 g/L , : 2.5 mM L- , : 15 mM HEPES, : 0.5 mM , : 1.2 g/L N

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 20~40

**Freeze medium** + 10% DMSO .

**Thawing and Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 200 x g 5 .
7. .

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

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**Flask Coating**

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C

.80°C

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