

A549-RFP | 305659

<b>Description</b>	A549-RFP	A549	RFP	A549
		A549		A549
	A549-RFP			

**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	A549, A549, NCI-A549, A549/ATCC, A549 ATCC, A549ATCC,	A549
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<b>Age</b>	58
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**Gender**

<b>Ethnicity</b>
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**Growth properties**

<b>Citation</b>	A549-RFP	305659
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellSaurusAccession** CVCL\_0023

<b>GMO Status</b>	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 NaHCO3 Cytion 820400a

**Supplements** 10% FBS

**Dissociation Reagent**

Accutase

**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. 8 15
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 -196 -80 °C

/ /HLA