# Product sheet

## A549-RFP | 305659

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|---|---|
| **Description** | A549-RFP A549 RFP A549 A549 A549 A549-RFP RFP 1–5 µg/mL S1/BSL-1 |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Synonyms** | A 549 A549 NCI-A549 A549/ATCC A549 ATCC A549ATCC hA549 |

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|---|---|
| **Age** | 58 |
| **Gender** | |
| **Ethnicity** | |
| **Growth properties** | |

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|---|---|
| **Citation** | A549-RFP Cytion 305659 |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0023 |
| **GMO Status** | GMO-S1 RFP 1–5 µg/mL S1 |

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|---|---|
| **Antigen expression** | RFP |
| **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 $NaHCO_3$ Cy |
| **Supplements** | 10% FBS |
| **Dissociation Reagent** | Accutase |
| **Doubling time** | 20 40 |
| **Freeze medium** | 10% DMSO |
| **Thawing and Culturing Cells** | 1.<br>2. -150°C 3<br>3. 37°C 40-60<br>4. 70%<br>5. 8 15<br>6. 200 x g 5<br>7. |
| **Incubation Atmosphere** | 37°C 5% $CO_2$ |

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| **Shipping Conditions** | | −78 °C |
| **Storage Conditions** | −150 −196 °C | −80 °C |