

Product sheet

A549-RFP | 305659

General information

Description	A549-RFP is a cell line derived from A549 cells, which are a continuous cell line of epithelial origin from a human lung carcinoma. A549-RFP cells are characterized by their ability to express the red fluorescent protein (RFP) under the control of the CMV promoter. This cell line is commonly used for gene expression studies and as a model for studying cellular processes in lung cancer cells.
Organism	Human
Tissue	Lung
Disease	Lung cancer
Synonyms	A 549, A549, NCI-A549, A549/ATCC, A549 ATCC, A549ATCC, ha549

Donor information

Age	58 years
Gender	Male
Ethnicity	White

Product information

Citation	A549-RFP (ATCC CCL-221) Cytion 305659
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0023
GMO Status	GMO-S1: A549 cells expressing RFP under CMV promoter

Protein expression

Protein expression	High
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