Product sheet

A549-RFP | 305659

[redacted]

Description	A549-RFP [redacted] A549 [redacted] [redacted] A549 [redacted] A549-RFP [redacted] (co-culture), [redacted] imaging) [redacted] A54 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	A549, A549, NCI-A549, A549/ATCC, A549 ATCC, A549ATCC, hA549

[redacted]

Age	58 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	A549-RFP ([redacted] Cytion 305659)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0023
GMO Status	GMO-S1: [redacted] (RFP) [redacted]

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[redacted]

Protein expression	[redacted]
Antigen expression	[redacted] ([redacted])
MSI-status	[redacted]: p.Gly12Ser, [redacted]; [redacted]: p.Gln37Ter, [redacted]
Mutational profile	[redacted]: p.Gly12Ser, [redacted]; [redacted]: p.Gln37Ter, [redacted]

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [redacted]/[redacted] [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Doubling time	20-40 [redacted]
Freeze medium	[redacted] [redacted] + 10% DMSO [redacted]

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Thawing and Culturing Cells	1. 2. cryovial -150 3. 37 4. 70% 5. 15 6. 200 x g 5 7.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Shipping Conditions	
Storage Conditions	−150 −196 °C