

NCI-H1299-RFP | 300272

NCI-H1299-RFP

Description NCI-H1299 RFP is a cell line derived from a human melanoma cell line. It is characterized by the presence of a DAPK1 gene deletion and a TSSs (Transcription Start Sites) (TINATs) mutation. The cell line is highly tumorigenic and is used for studying melanoma biology and drug response.

Organism Human

Tissue Melanoma

Disease Melanoma

NCI-H1299-RFP

Morphology Epithelial

Growth properties Adherent

NCI-H1299-RFP

Citation NCI-H1299-EGFP G418 (DKFZ # P-1045) (Cytion: 300272)

Biosafety level 1

NCBI_TaxID 9606

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Culture Medium RPMI 1640 2.0 2.0 NaHCO3 (820700a)

Supplements 10% FBS

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Dissociation Reagent [REDACTED]

Subculturing [REDACTED] PBS [REDACTED]

Fluid renewal 2 [REDACTED] 3 [REDACTED]

Freeze medium [REDACTED] ([REDACTED] FBS) + 10% DMSO [REDACTED]

- Thawing and Culturing Cells**
- [REDACTED]
 - [REDACTED] -150 [REDACTED]
 - [REDACTED] 37 [REDACTED]
 - [REDACTED] 70% [REDACTED]
 - [REDACTED] 15 [REDACTED] 8 [REDACTED]
 - [REDACTED] 300 x [REDACTED] 3 [REDACTED]
 - [REDACTED] 10 [REDACTED]
 - [REDACTED]

Incubation Atmosphere 37 [REDACTED]

Flask Coating [REDACTED]

Freezing Procedure [REDACTED] -78

Shipping Conditions [REDACTED] -78

Product sheet

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Storage
Conditions

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Sterility

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