

Product sheet

NCI-H929 | 305236

General Information

Description	NCI-H929 is a cell line derived from a patient with a melanoma. It is a highly metastatic cell line that grows in suspension culture. It is characterized by its ability to form spheroids in suspension culture and its high tumorigenicity in nude mice. NCI-H929 is a melanoma cell line that is highly metastatic and grows in suspension culture. It is characterized by its ability to form spheroids in suspension culture and its high tumorigenicity in nude mice.
Organism	Human
Tissue	Melanoma
Disease	Melanoma
Metastatic site	Metastatic melanoma
Synonyms	NCI H929, NCIH929, H929, H-929

Cell Characteristics

Age	62 years
Gender	Male
Ethnicity	White
Morphology	Epithelial
Cell type	Melanocytes
Growth properties	Highly metastatic, grows in suspension culture

Identification and Safety

Citation	NCI-H929 (Cytion 305236)
Biosafety level	1
NCBI_TaxID	9606
CellSaurusAccession	CVCL_1600

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NCI-H929 - NCI-H929

NCI-H929

Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO₃ (Cytion 820700a)

Supplements 10% FBS

Subculturing ...

Freeze medium ... (10% FBS) + 10% DMSO ...

- Thawing and Culturing Cells**
1. ...
 2. ... -150°C ...
 3. ... 37 ...
 4. ... 70% ...
 5. ... 15 ... 8 ...
 6. ... 300 x g ... 3 ...
 7. ... 10 ...
 8. ...

Incubation Atmosphere 37°C, 5% CO₂, ...

Flask Coating ...

Freezing Procedure ... -78°C

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Shipping Conditions -78°C

Storage Conditions

Store at -150 to 196 °C

HLA

Sterility

PCR