

Product sheet

NCI-H524 | 305120

General Information

Description	Human cell line established in 1982 from a patient with metastatic melanoma. The cell line is derived from a 63-year-old male patient with a primary tumor in the back and metastases in the lung, liver, and brain.
Organism	Human
Tissue	Melanoma
Disease	Metastatic melanoma
Metastatic site	Brain, Lung, Liver
Synonyms	NCI-H524, H-524, NCIH524, NCIH524

Patient Information

Age	63 years
Gender	Male
Ethnicity	White
Morphology	Epithelial
Growth properties	Adherent

Identification and Accession

Citation	NCI-H524 (ATCC CCL-1568) ATCC CCL-1568 305120
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1568

Additional Information

References

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Culture Medium RPMI 1640 2.0 2.0 / NaHCO3 (820700a)

Supplements 10% FBS

Doubling time 100

Subculturing 5-6 5 x 10

Fluid renewal 2-3

Freeze medium (FBS) + 10% DMSO

- 1. Thawing and Culturing Cells
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

Incubation Atmosphere 37

Flask Coating

Freezing Procedure -78

