

HCC44 | 305456

Description	HCC44 is a cell line derived from a human non-small cell lung carcinoma (NSCLC) cell line. It is characterized by a mutation in the KRAS gene. HCC44 cells are highly proliferative and are used for research in lung cancer biology and drug discovery.
Organism	Human
Tissue	Lung
Disease	Non-small cell lung carcinoma
Synonyms	HCC-44, HCC0044, HCC44, HCC44.1
Age	54 years
Gender	Male
Ethnicity	White
Morphology	Epithelial cells
Growth properties	Adherent
Citation	HCC44 (ATCC CCL-221) Cytion: 305456
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2060

[illegible]

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Incubation
Atmosphere

37 °C, 5% CO₂, humidified

Shipping
Conditions

Store at -78 °C. Ship frozen in dry ice.

Storage
Conditions

Store at -150 °C to -196 °C.

Sterility

Tested and certified for PCR applications. Sterile and free of DNAse.