

NCI-H2052 | 305836

Description	NCI-H2052	NCI-Navy Medical Oncology Branch		
	NCI-H2052	in vitro	10	RPMI-1640 PI3K/mTOR

Organism

Tissue

Disease

Synonyms	H2052 H-2052 H2052_mm NCIH2052
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Age	65
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	NCI-H2052 Cytion	305836
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1518

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Mutational profile , CDKN2A, . LATS2 , NF2 , p.Arg341Ter (c.1021C>T), , RASSF2, , p.Glu294Ter (c.8 (c.228C>T) (C228T), , = (PubMed=31068700)

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Dissociation Reagent

Doubling time 48

Fluid renewal 2 3

Freeze medium FBS 10 DMSO CM-1

Thawing and Culturing Cells

- 1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

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Incubation Atmosphere 37°C 5% CO₂

Flask Coating

Shipping Conditions -78°C

Storage Conditions -150 to -196°C 80°C

HLA

Sterility PCR