

NCI-H2052 | 305836

Description	NCI-H2052			
	NCI-H2052		10%	RPMI-1640
			. PI3K/mTOR	

Organism

Tissue

Disease

Synonyms	H2052, H-2052, H2052_MM, NCH2052
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Age	65
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	NCI-H2052(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.8124C>T(c.228C>T)(C228T)), = (PubMed=31068700)

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

Supplements 10% FBS

Dissociation Reagent

Doubling time 48

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

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

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR