Product sheet

NCI-H2052 | 305836

Description	NCI-H2052 NCI NCI-H2052 10% RPMI-1640 PI3K/mTOR
Organism	
Tissue	
Disease	
Synonyms	H2052 H-2052 H2052_mm NCIH2052
Age	65
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	
Citation	NCI-H2052 Cytion 305836
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1518

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Mutational profile	CDKN2A LATS2 NF2 p.Arg341Ter (c.1021C>T) RASSF2 p.Glu294Ter (c.880G>T) TE (PubMed=31068700)
Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	48
Fluid renewal	2 3
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.

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Incubation Atmosphere	37°C, 5%$_{CO2}$,
Flask Coating	
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR