

NCI-H596 | 305277

Description	NCI-H596	.
	NCI-H596	. , KRAS TP

Organism

Tissue

Disease

Synonyms	H596, H-596, NCI-HUT-596, NCIH596
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Age	73
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Gender

Ethnicity

Morphology

Growth properties

Citation	NCI-H596(305277)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1571
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Tumorigenic ,

Mutational profile : : PIK3CA, p.Glu545Lys(c.1633G>A), ; : RB1, p.Ser182fs*3(c.541_542insT), ; : TP53, p.Gly245Cy

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

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

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

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR