Product sheet

NCI-H596 | 305277

Description	NCI-H596 . NCI-H596 . , KRAS TP
Organism	
Tissue	
Disease	
Synonyms	H596, H-596, NCI-HUT-596, NCIH596

Age	73
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	NCI-H596(305277)
Biosafety level	1
NCBI_TaxID	9606
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
Split ratio	1:4 1:8
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 .
Sterility	PCR . , .