

Product sheet

NCI-H1755 | 305834

Description	NCI-H1755	NSCLC	NCI		
	NCI-H1755			PI3K/AKT	RAS/RAF/MEK
	NCI-H1755		10%	RPMI-1640	

Organism

Tissue

Disease

Synonyms	H1755 H-1755 NCH1755
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Age	65
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Gender

Ethnicity	
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Cell type /

Growth properties	
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Citation	NCI-H1755 Cytion 305834
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1492

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Mutational profile	BRAF	p.Gly469Ala (c.1406G>C)	TP53	p.Cys242Phe (c.725G>T)
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Fluid renewal	2 3
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Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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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.

Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating

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Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR