

Product sheet

NCI-H1975 | 305067

Description	NCI-H1975	NSCLC	EGFR	21	L858R
	T790M	ATP			T790M
		NCI-H1975	NCI-H1975		

Organism

Tissue

Disease

Synonyms	NCI-H1975 H-1975 NCIH1975
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Gender

Ethnicity

Morphology

Growth
properties

Citation	NCI-H1975 Cytion 305067
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1511

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio	1:2 1:4
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Fluid renewal 2 3

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% CO2
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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