

NCI-H358 | 300430

Description	NCI-H358	H-358	NCIH358		NSCLC		Clara cells
	EGFR				EGFR	NCI-H358	KRAS
	NCI-H358		p53	H358		SOS1 PROTACs	
		NCI-H358		NSCLC	EGFR	KRAS	

Organism

Tissue

Disease

Synonyms	NCI-H358	H-358	NCIH358
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Age

Gender

Ethnicity

Cell type

Growth properties

Citation	NCI-H358 Cytion	300430
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1559
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Protein expression UGT - GST + PST + p53 -

Tumorigenic

Mutational profile P53

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Freeze medium FBS + 10% DMSO 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

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 °C

-80 °C

Sterility

PCR