

NCI-H209 | 300183

<b>Description</b>	NCI-H209	A.F. Gazdar	1979	SCLC
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**Organism**

<b>Tissue</b>
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**Disease**

<b>Metastatic site</b>
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**Synonyms** H209 H-209 NCIH209

<b>Age</b>	55
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	NCI-H209 Cytion	300183
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1525

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<b>Protein expression</b>	P53
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<b>Isoenzymes</b>	G6PD B PGM1 1-2 PGM3 1 ES-D 1 Me-2 0 AK-1 1 GLO-1 1-2	= 0.0624
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<b>Tumorigenic</b>	SCLC
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<b>Products</b>	p53 mRNA
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<b>Culture Medium</b>	RPMI 1640 2.0 mM	2.0 g/L NaHCO <sub>3</sub> Cytion	820700a
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<b>Supplements</b>	10%	FBS
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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<b>Seeding density</b>	1 × 10 <sup>5</sup>	/
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	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
8.				T25

**Incubation Atmosphere**

37°C 5% CO<sub>2</sub>

Shipping Conditions	
	-78 °C

**Storage Conditions**

-150 -196 °C

-80 °C

Sterility	
	PCR