

NCI-H820 | 305841

Description	NCI-H820	NSCLC	NCI			
	NCI-H820 EGFR	TKI		EGFR 19	E746-A750del	
	EGFR NCI-H820			NCI-H820 I		IGF-1R

Organism

Tissue

Disease

Metastatic site

Synonyms H820 H-820 NCIH820

Age	53
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	NCI-H820 Cytion	305841
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Biosafety level 1

NCBI_TaxID	9606
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Product sheet



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CellosaurusAccession CVCL_1592

Isoenzymes AK-1 1 ES-D 1 G6PD B GLO-I 2 Me-2 2 PGM1 1 PGM3 1

Tumorigenic

Mutational profile TP53 p.Thr284Pro (c.850A>C)

Karyotype 3 69 46 74

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 5% FBS

Dissociation Reagent

Doubling time 65

Fluid renewal 2 3

Freeze medium FBS 10 DMSO

CM-1

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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g	3		
7.	10ml		2 T25	
8.				

Incubation Atmosphere 37 5% CO₂

Shipping Conditions	
	-78

Storage Conditions -150 -196 80

HLA

Sterility	
	PCR