

NCI-H820 | 305841

<b>Description</b>	NCI-H820	NSCLC		NCI	
	NCI-H820		19	E746-A750del	TKIs
	NCI-H820			I	IGF-1R

**Organism**

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

<b>Metastatic site</b>
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**Synonyms** H820 H-820 NCIH820

<b>Age</b>	53
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**Gender**

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

<b>Cell type</b>
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**Growth properties**

<b>Citation</b>	NCI-H820 Cytion 305841
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**Biosafety level** 1

<b>NCBI_TaxID</b>	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** = 69 = 46 74

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

**Supplements** 5% FBS

**Dissociation Reagent** Accutase

**Doubling time** 65

**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% CO<sub>2</sub>

Shipping Conditions	
	-78 °C

**Storage Conditions** -150 -196 ❏ -80 °C

/ /HLA

Sterility	
	PCR