Product sheet

[redacted] NCI-H820 | 305841

[redacted]

Description	NCI-H820 [redacted] (NSCLC) [redacted] [redacted] NCI-H820 [redacted] exon 19 [redacted] EGFR (E746-A750del) [redacted] inhibitors [redacted] [redacted] osimertinib [redacted] T790M [redacted] [redacted] EGFR [redacted] NCI-H820 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	H820, H-820, NCIH820

[redacted]

Age	53 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H820 ([redacted] Cytion 305841)
Biosafety level	1

[redacted] NCI-H820 | 305841

NCBI_TaxID	9606
CellosaurusAccession	CVCL_1592

[redacted]

Isoenzymes	AK-1, 1 ES-D, 1 G6PD, B GLO-I, 2 Me-2, 2 PGM1, 1 PGM3, 1
Tumorigenic	[redacted]; [redacted]
Mutational profile	[redacted]: TP53, [redacted], p.Thr284Pro (c.850A>C), [redacted]
Karyotype	[redacted]; [redacted] = 69; [redacted] = 46 [redacted] 74

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 5%
Dissociation Reagent	[redacted]
Doubling time	65
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

NCI-H820 | 305841

Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR