

NCI-H820 | 305841

| | | | | | | |
|--------------------|----------|---------|-------|------|----|----------------|
| Description | NCI-H820 | (NSCLC) | NCI | | | |
| | NCI-H820 | EGFR | (TKI) | EGFR | 19 | (E746-A750del) |
| | NCI-H820 | EGFR | | | 1 | (IGF-1R) |

Organism

| |
|---------------|
| Tissue |
|---------------|

Disease

| |
|------------------------|
| Metastatic site |
|------------------------|

Synonyms H820, H-820, NCH820

| | |
|------------|----|
| Age | 53 |
|------------|----|

Gender

| |
|------------------|
| Ethnicity |
|------------------|

Morphology

| |
|------------------|
| Cell type |
|------------------|

Growth properties

| | | |
|-----------------|-----------|---------|
| Citation | NCI-H820(| 305841) |
|-----------------|-----------|---------|

Biosafety level 1

Product sheet



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NCBI_TaxID 9606

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: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 5% FBS

Dissociation Reagent

Doubling time 65

Fluid renewal 2~3

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. | 8ml 15ml |
| 6. | 300 x g 3 |
| 7. | 10ml T25 , T25 |
| 8. | . |

Incubation Atmosphere

37°C, 5% CO₂

| Shipping Conditions | |
|---------------------|-------|
| | -78°C |

Storage Conditions

-150°C -196°C .80°C

/ / HLA

| Sterility | |
|-----------|-----|
| | PCR |