

NCI-H520 | 305063

**Description** 1982 A.F. Gazdar p53 mRNA

**Organism**

**Tissue**

**Disease**

**Synonyms** NCI-H520 H-520 NCI-HUT-520 NCIH520

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** NCI-H520 Cytion 305063

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellSaurusAccession** CVCL\_1566

**Tumorigenic** 1×10<sup>7</sup> 21 100% 5/5

NCI-H520 | 305063

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

**Supplements** 10 FBS

**Dissociation Reagent**

**Doubling time** 32 60

**Subculturing** PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

**Fluid renewal** 2 3

**Freeze medium** FBS 10 DMSO CM-1

**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 1
- 8.

**Incubation Atmosphere** 37 5% CO2

**Flask Coating**

NCI-H520 | 305063

**Freezing  
Procedure**

-78

**Shipping  
Conditions**

-78

**Storage  
Conditions**

-150 -196

80

## HLA

**Sterility**

PCR