

NCI-H520 | 305063

<b>Description</b>	A.F. Gazdar 1982	p53 mRNA	DNA
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**Organism**

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

<b>Synonyms</b>	NCI-H520 H-520 NCI-HUT-520 NCIH520
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<b>Gender</b>
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**Ethnicity**

<b>Morphology</b>
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**Growth properties**

<b>Citation</b>	NCI-H520 Cytion 305063
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1566

<b>Tumorigenic</b>	1×10 <sup>7</sup>	21	100%	5/5
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# Product sheet



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

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Doubling time** 32 60

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Split ratio** 1:3 1:4

**Fluid renewal** 2 3

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

**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>

**Flask Coating**

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**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ **/HLA**

**Sterility** PCR

**STR**

- Amelogenin:** x,x
- CSF1PO:** 10
- D13S317:** 10,11
- D16S539:** 13
- D5S818:** 12,13
- D7S820:** 8,12
- TH01:** 10
- TPOX:** 8
- vWA:** 18,19
- D3S1358:** 16
- D21S11:** 30
- D18S51:** 17
- Penta E:** 5,14
- Penta D:** 13
- D8S1179:** 14 16 17
- FGA:** 22
- D1S1656:** 14,16.3
- D6S1043:** 12,18
- D2S1338:** 18,23
- D12S391:** 21
- D19S433:** 13,14