

MDS-L | 305826

|                    |       |       |       |       |         |         |       |
|--------------------|-------|-------|-------|-------|---------|---------|-------|
| <b>Description</b> | MDS-L | MDS   | MDS92 | MDS92 | del(5q) | MDS     | MDS92 |
|                    | MDS-L | MDS   |       | MDS-L |         |         | G     |
|                    |       | MDS-L |       |       |         | H3-K27M | MDS-L |

**Organism**

**Tissue**

**Disease**

**Synonyms** MDSL

**Age** 52

**Gender**

**Ethnicity**

**Growth properties**

**Citation** MDS-L Cytion 305826

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellSaurusAccession** CVCL\_A8QV

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**Mutational profile** : CEBPA, , p.Gln311Ter (c.931C>T), , H3C3, , p.Lys28Met (c.83A>T), , NRAS, , p.Gly12Ala (c.35G>C) TP53 c.672+1G>A =

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

**Supplements** 10% FBS 20 ng/ml IL-3

**Dissociation Reagent**

**Freeze medium** FBS 10 DMSO

CM-1

**Thawing and Culturing Cells**

- 1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25
- 8.

1

**Incubation Atmosphere** 37 5% CO2

**Shipping Conditions** -78

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**Storage  
Conditions**

-150 -196

80

**HLA**

**Sterility**

PCR