Product sheet

[redacted] MDS-L | 305826

[redacted]

Description	MDS-L [redacted] (MDS) [redacted] CEBPA [redacted] MDS-L [redacted] [redacted] MDS-L [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	[redacted]

[redacted]

Age	52 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MDS-L ([redacted] Cytion 305826)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_A8QV

[redacted]

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Mutational profile	[redacted]: CEBPA, [redacted], p.Gln311Ter (c.931C>T), Heterozygous, H3C3, [redacted], p.Lys28Met (c.83A>T), Heterozygous, NRAS (c.35G>C), Heterozygous, TP53, Simple, c.672+1G>A, Homozygous, Note=Splice donor mutation

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10% [redacted] IL-3 [redacted] 20 [redacted]
Dissociation Reagent	[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted]

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Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]