Product sheet

[redacted] OCI-AML2 | 305609

[redacted]

Description	OCI-AML2 [redacted] (AML) [redacted] OCI-AML2 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	OCI/AML-2[redacted] OCIAML-2[redacted] OCI-AML2[redacted] OCI/AML2[redacted] OCI AML2[redacted] OCIAML2[redacted] AML-2[redacted] - [redacted]

[redacted]

Age	65 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	OCI-AML2 ([redacted] Cytion: 305609)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1619

OCI-AML2 | 305609

[redacted]

Antigen expression	CD3-/CD4+/CD13+/CD15+/CD19-/CD33+/CD34-/cyCD68+/HLA-DR+
Mutational profile	[redacted]: AFDN + HGNC:7132/KMT2A/[redacted] ([redacted]) = KMT2A-AFDN/MLL-MLLT4/MLL-AF6.

[redacted]

Culture Medium	[redacted] MEM/[redacted]: 2.0 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]: 1.0 [redacted]
Supplements	[redacted] 10% [redacted] FBS [redacted] [redacted] [redacted] [redacted]
Doubling time	30 [redacted]
Seeding density	2×10^6 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted] [redacted] [redacted]
Freeze medium	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] [redacted] [redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere

37 [redacted]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted]

Sterility

[redacted] (PCR) [redacted]

[redacted]