Product sheet

OCI-AML3 | 305432

[redacted]

Description	OCI-AML3 [redacted] (AML) [redacted], DNMT3A R882C, [redacted] OCI-AML3 [redacted] OCI-AML3 [redacted] DNA [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	OCI-Aml-3, OCI/AML-3, OCI-AML3, OCI/AML3, OCI AML3, OCIAML3, [redacted] -3

[redacted]

Age	57 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	OCI-AML3 ([redacted] Cytion 305432)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1844

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Viruses	EBV-, HBV-, HCV-, HIV-1-, HIV-2-, HTLV-1/2-, MLV-, SMRV-
Mutational profile	: 2978, DNMT3A, p.Arg882Cys (c.2644C>T), ; : NRAS, p.Gln61Leu (c.182A>T), ; : N (c.860_863dupTCTG),
Karyotype	- 48(45-50)<2n>X/XY, +1, +5, +8, der(1)t(1;18)(p11;q11), i(5p), del(13)(q13q21), dup(17)(q21q25) -

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	20% FBS
Doubling time	30-40
Split ratio	1:3 1:4
Seeding density	2 5 x 10/'
Fluid renewal	2 3
Freeze medium	, FBS) + 10% DMSO , C

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Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible]

Sterility	[illegible] PCR [illegible] [illegible]