Product sheet

[redacted] OCI-LY19 | 305610

[redacted]

Description	OCI-Ly19 [redacted] [redacted] OCI-Ly19 [redacted] [redacted] OCI-Ly19 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	OCI-LY19, OCI-LY-19, OCI-LY-19, OCI-Ly 19, OCI Ly19, OCILY-19, OCILY19, OCILY19, OCILY19, Ly19, LY19

[redacted]

Age	25 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	OCI-LY19 ([redacted] 305610)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1878

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Antigen expression	CD3-/CD10+/CD13-/CD13-/CD19+/CD20(+)/CD34(+)/CD37-/CD38+/CD80-/CD138-/CD138-/HLA-DR(+)/sIgG+/sIgM-/cIgkappa-/sIglambda+
Viruses	PCR: Ebv -, hbv -, hbv -, hcv -, hiv-1 -, hiv-2 -, htlv-1/2 -, mlv -, smrv -
Mutational profile	: NRAS p.Gln61Lys (c.181C>A)
Karyotype	4% - 48(46-52)2n>X-X-X+6+6+6+8t(4;8)(q3t(14;18) IGH-BCL2

Culture Medium	EMEM (MEM Eagle) 2 -: 2.2 /NaHCO3 EBSS (820100a)
Supplements	10 FBS
Doubling time	40
Split ratio	1:4 1:6
Seeding density	3×10^6 /
Fluid renewal	2 3
Freeze medium	(FBS) + 10% DMSO

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Thawing and Culturing Cells

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

Incubation Atmosphere

37 [redacted]

Flask Coating

[redacted]

Shipping Conditions

[redacted]

Storage Conditions

[redacted]

[redacted] / [redacted] / HLA

Sterility

[redacted]