Product sheet

OCI-LY19 | 305610

[redacted]

Description	OCI-Ly19 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] B [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] B [redacted] [redacted] OCI-Ly19 [redacted] [redacted] [redacted] [redacted] [redacted] B [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. OCI-Ly19 [redacted] [redacted] [redacted] [redacted] [redacted]-[redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] ([redacted], [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] [redacted] [redacted] B
Synonyms	OCI-LY19, OCI-LY-19, OCI-Ly 19, OCI Ly19, OCILY-19, OCILY19, OCILy19, Ly19, LY19

[redacted]

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

[redacted] [redacted]

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

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[illegible]

Antigen expression	CD3-, CD10+, CD13-, CD19+, CD20(+), CD34(+), CD37-, CD38+, CD80-, CD138-, HLA-DR(+), sIgG+, sIgM-, cIgkappa-, sIglambda+
Viruses	PCR: EBV-, HBV-, HCV-, HIV-1-, HIV-2-, HTLV-1/2-, MLV-, SMRV-
Mutational profile	[illegible]: NRAS, p.Gln61Lys (c.181C>A), [illegible]
Karyotype	[illegible] [illegible] [illegible] [illegible] [illegible] 4% - 48(46-52)2n>X, -X, +6, +6, +8, t(4;8)(q3?2;q?24), del(6)(q15)x2, r(8)(? t(14;18) [illegible] [illegible] IGH-BCL2

[illegible]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([illegible] [illegible] Cytion 820100a)
Supplements	[illegible] [illegible] 10% FBS
Doubling time	40 [illegible]
Split ratio	[illegible] [illegible] [illegible] [illegible] 1:4 [illegible] 1:6
Seeding density	3 x 10^6 [illegible]/[illegible]'
Fluid renewal	2 [illegible] 3 [illegible] [illegible]
Freeze medium	[illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] (FBS) + 10% DMSO [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] 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] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]