Product sheet

OCI-LY19 | 305610

Description	OCI-Ly19 B (DLBCL) B . B (BCR) OCI-Ly19 B . MYC BCL-2 DLB OCI-Ly19 , (: -CD20), . , DLBC
Organism	
Tissue	Bone
Disease	B
Synonyms	OCI-LY19, OCI-LY-19, OCI-Ly 19, OCI Ly19, OCILY-19, OCILY19, OCILy19, Ly19, LY19

Age	25
Gender	
Ethnicity	
Morphology	,
Growth properties	

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

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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	: NRAS, p.Gln61Lys(c.181C>A),
Karyotype	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)(q32;q21), add(18)(q2 IGH-BCL2 t(14;18)

Culture Medium	EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)
Supplements	10% FBS
Doubling time	40
Seeding density	3 x 10^6 /mL
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .

/ / HLA

Sterility	PCR . , .