

OCI-LY3 | 305480

General information

|             |                                                                                              |
|-------------|----------------------------------------------------------------------------------------------|
| Description | OCI-LY3 (DLBCL) B cell line<br>OCI-LY3 B cell line<br>OCI-LY3                                |
| Organism    | Human                                                                                        |
| Tissue      | Cell line                                                                                    |
| Disease     | Dermatoid sarcoma protuberans                                                                |
| Synonyms    | OCI-LY3, OCI-ly3, OCI-LY-3, Oci-Ly-3, OCI-Ly 3, OCILY-3, OCI-Ly03, OCI Ly3, OCILY3, Ly3, LY3 |

Cell characteristics

|                   |            |
|-------------------|------------|
| Age               | 52         |
| Gender            | Male       |
| Ethnicity         | White      |
| Morphology        | Epithelial |
| Growth properties | Adherent   |

Cell culture conditions

|                      |                         |
|----------------------|-------------------------|
| Citation             | OCI-LY3 (Cytion 305480) |
| Biosafety level      | 1                       |
| NCBI_TaxID           | 9606                    |
| CellosaurusAccession | CVCL_8800               |

Additional information

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**Antigen expression** CD3-, CD10-, CD13-, CD19 (+), CD20+, CD34-, CD37+, cyCD79a+, CD80+, CD138 -, HLA-DR +, sm/cylgG +, sm/cylgM -, sm/cykappa -, sm/cylambda +; **cykappa +**;

**Viruses** HBV-, HCV-, HIV-1-, HIV-2-, MLV-

**Mutational profile** IGH + HGNC, 11242, SPIB, IGH-SPIB; CARD11, p.Leu251Pro (c.752T>C) (L244P), (c.755T>C) (L265P),

**Culture Medium** RPMI 1640, w: 2.0 mM , w: 2.0 / NaHCO3 ( Cytion 820700a)

**Supplements** FBS 20%

**Doubling time** 24

**Subculturing** 0.2-0.3 x 10<sup>6</sup> / 12 24 ;

**Fluid renewal** 2 3

**Freeze medium** ( FBS) + 10% DMSO

**Thawing and Culturing Cells**

- 1.
2. cryovial -150
3. 37°C
4. 70%
5. 15
6. 300 x g 3
7. 10
- 8.

XXXXX OCI-LY3 | 305480

## Incubation Atmosphere

37°C, 5% CO<sub>2</sub>, 

## Shipping Conditions

## Storage Conditions

—150 —196 °C —

## Sterility

PCR

**QUESTION**