



**Product sheet**

**OCI-LY19 | 305610**

**Antigen expression** CD3- CD10+ CD13- CD19+ CD20(+ CD34(+ CD37- CD38+ CD80- CD138- HLA-DR(+ sIgG+ sIgM- cIlgkappa- sIglambda+

**Viruses** PCR: EBV -, HBV -, HCV -, HIV-1 -, HIV-2 -, HTLV-1/2 -, MLV -, SMRV -

**Mutational profile** NRAS, p.Gln61Lys (c.181C>A), Heterozygous

**Karyotype** 46,XX,-46,-48(46-52)2n>X,-X,+6,+6,+8,t(4;8)(q3?2;q?24),del(14;18) IGH-BCL2

**OCI-LY19**

**Culture Medium** EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS (Cytion 820100a)

**Supplements** FBS 10%

**Doubling time** 40

**Split ratio** 1:4 1:6

**Seeding density**  $3 \times 10^6$  cells/ml

**Fluid renewal** 2-3 times per week

**Freeze medium** FBS + 10% DMSO

