

OE19 | 305441

Description OE19 [REDACTED]
[REDACTED] OE19 [REDACTED]
[REDACTED] OE19 [REDACTED]

Organism [REDACTED]

Tissue [REDACTED]

Disease [REDACTED]

Synonyms OE-19, JROECL 19, JROECL19, OEC19

Age 72 [REDACTED]

Gender [REDACTED]

Ethnicity [REDACTED]

Morphology [REDACTED]

Growth properties [REDACTED]

Citation OE19 ([REDACTED] Cytion 305441)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1622

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Mutational profile TP53, p.Asn310Lysfs*27 (c.929dup) (c.929_930ins1),

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

Supplements FBS 10%

Dissociation Reagent Accutase 10 37°C

Doubling time 50-60

Seeding density 2 x 10⁴ / ml

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath.
 2. Add 1 ml of pre-warmed medium to cryovial.
 3. Centrifuge at 300 x g for 3 min.
 4. Resuspend cells in 1 ml of medium.
 5. Seed cells into a well of a 96-well plate.
 6. Incubate at 37°C, 5% CO₂.
 7. Harvest cells after 10 days.
 8. Analyze cells.

Incubation Atmosphere 37°C, 5% CO₂

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Shipping Conditions [REDACTED]

Storage Conditions [REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

Sterility [REDACTED] PCR [REDACTED]
[REDACTED] [REDACTED] [REDACTED]