

OE33 | 305458

Citation	OE33 ( Cytion 305458)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0471

Product sheet

OE33 | 305458

Viruses	EBV-, HBV-, HCV-, HIV-1-, HIV-2-, HPV-, HTLV-I/-II-, MLV-
Mutational profile	TP53, p.Cys135Tyr (c.404G>A),
Culture Medium	RPMI 1640, w: 2.1 mM , w: 2.0 / NaHCO3 (Cytion 820700a)
Supplements	FBS 10%
Dissociation Reagent	1:1 EDTA (0.05%) (0.1%) P
Subculturing	PBS T25
Seeding density	2–4 × 10 ⁴ /cm ²
Fluid renewal	1 2
Freeze medium	(FBS) + 10% DMSO

OE33 | 305458

Thawing and
Culturing Cells

- 1. Thaw cells quickly in a water bath at 37°C.
- 2. Add cells to a cryovial and store at -150 °C.
- 3. Thaw cells quickly in a water bath at 37°C.
- 4. Add cells to a cryovial and store at -150 °C.
- 5. Thaw cells quickly in a water bath at 37°C.
- 6. Add cells to a cryovial and store at -150 °C.
- 7. Thaw cells quickly in a water bath at 37°C.
- 8. Add cells to a cryovial and store at -150 °C.

Incubation
Atmosphere

37°C, 5% CO₂, humidified

Shipping
Conditions

Cells are shipped in a dry ice container.

Storage
Conditions

Cells are stored at -150 °C or -196 °C.

Sterility

Cells are tested for sterility by PCR and are found to be sterile.