

HROG33 T0 M1 | 300878

Description

HROG33 T0 M1 (GBM)
HROG33 T0 M1
EGFR, TP53, IDH1/2, KRAS, BRAF
glioblastoma

Organism

Tissue

Disease

Age

46

Gender

Ethnicity

Growth properties

Citation

HROG33 T0 M1 (Cytion 300878)

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_4U48

Product sheet

HROG33 T0 M1 | 300878

Culture Medium DMEM:Ham's F12 (1:1), w: 3.1 g/L / 100 mL, w: 2.5 g/L L-glutamine, w: 15 mg/L HEPES, w: 0.5 g/L

Supplements FBS 10%

Dissociation Reagent Trypsin

Subculturing PBS, T25

Freeze medium 50% basal medium + 40% FBS + 10% DMSO CM-1

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Add 100 µL cryovial to 10 mL basal medium at -150 °C.
3. Incubate cells in a 37°C water bath.
4. Add 100 µL cells to 10 mL basal medium (70% FBS).
5. Incubate cells in a 37°C water bath for 15 minutes.
6. Add 300 x g centrifuge for 3 minutes.
7. Wash cells in 10 mL PBS.
8. Resuspend cells in 10 mL basal medium.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating Cell culture medium

Freezing Procedure Cells are frozen in a controlled rate freezer.

HROG33 T0 M1 | 300878

Shipping Conditions [REDACTED]

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

/ / HLA

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