

Product sheet

HROG36 | 300939

Description [REDACTED]

Organism [REDACTED]

Tissue [REDACTED] R [REDACTED]

Disease [REDACTED] [REDACTED] ([REDACTED] [REDACTED])

Age 80 [REDACTED]

Gender [REDACTED]

Ethnicity [REDACTED]

Morphology [REDACTED] [REDACTED] [REDACTED]

Growth properties [REDACTED]

Citation HROG36 ([REDACTED] [REDACTED] [REDACTED] 300939)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_4U49

Antigen expression GFAP+ [REDACTED]+ [REDACTED]+ S-100+ [REDACTED]+ GBM+ [REDACTED]+ BTSC+

Mutational profile IDH 1 [REDACTED] TP53 [REDACTED] K-Ras [REDACTED] B-RAFwt [REDACTED] MGMT CN=0 [REDACTED] PTEN I5S

HROG36 | 300939

Culture Medium	DMEM: DMEM:Ham's F12 (1:1) 3.1 µg/ml / 2.5 µg/ml 15 µg/ml (15 µg/ml)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	35-40 days
Subculturing	PBS
Seeding density	1×10^4 /
Fluid renewal	3-5 days
Freeze medium	50% + 40% + 10% DMSO CM-1
Thawing and Culturing Cells	<ol style="list-style-type: none">

HROG36 | 300939

Incubation Atmosphere

37 °C, 5% CO₂, humidified

Flask Coating

Cell culture medium, 10% FCS, 10% HSA, 10% BSA, 10% HSA, 10% BSA, 10% HSA, 10% BSA

Freezing Procedure

1. Seed cells into freezing medium (10% FCS, 10% HSA, 10% BSA, 10% HSA, 10% BSA, 10% HSA, 10% BSA) -78 °C

Shipping Conditions

1. Seed cells into freezing medium (10% FCS, 10% HSA, 10% BSA, 10% HSA, 10% BSA, 10% HSA, 10% BSA) -78 °C

Storage Conditions

1. Seed cells into freezing medium (10% FCS, 10% HSA, 10% BSA, 10% HSA, 10% BSA, 10% HSA, 10% BSA) -150 °C -196 °C

/ / HLA

Sterility

1. Seed cells into freezing medium (10% FCS, 10% HSA, 10% BSA, 10% HSA, 10% BSA, 10% HSA, 10% BSA) (PCR) 100% 100% 100%
2. Seed cells into freezing medium (10% FCS, 10% HSA, 10% BSA, 10% HSA, 10% BSA, 10% HSA, 10% BSA)

HLA

- A*: '02:01:01, '25:01:01
- B*: '40:01:02, '55:01:01
- C*: '03:03:01, '03:04:01
- DRB1*: '04:04:01, '14:54:01
- DQA1*: '01:04:01, '03:01:01
- DQB1*: '03:02:01, '05:03:01
- DPB1*: '04:01:01:01, '06:01:01:01
- E: '01:01, '01:03