

HEI-OC1 | 305548

XXXXXXXXXXXXXXXXXXXX

Description HEI-OC1 Immortomouse HEI-OC1

Organism

Tissue

Disease

Synonyms HEIOC1, -1

XXXXXXXXXX

Breed/Subspecies (CBA/Ca x C57BL/10)Tg(H2Kb-tsA58)

Age 7

Gender

Morphology

Growth properties

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Citation HEI-OC1 (Cytion 305548)

Biosafety level 2

NCBI_TaxID 10090

CellosaurusAccession CVCL_D899

GMO Status GMO-S1: HEI-OC1 Immorto Mouse SV40 large T-antigen

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Viruses

Viruses: HEI-OC1 40 (SV40)

Culture Medium

Culture Medium: DMEM, w: 4.5 g/l, w: 4 g/l, w: 3.7 g/l NaHCO₃, w: 1.0 g/l

Supplements: FBS 10%

Dissociation Reagent: Trypsin

Subculturing: PBS, T25

Freeze medium: (FBS) + 10% DMSO

Thawing and Culturing Cells

1. Thaw cryovial in 37°C water bath
2. Add to 10ml cryovial -150 °C
3. Incubate at 37°C
4. Add to 70% FBS
5. Incubate 15 min
6. Spin 300 x g 3 min
7. Wash 10 times
8. Resuspend in fresh medium

Incubation Atmosphere: 37°C, 5% CO₂

Flask Coating: None

