

Product sheet

LA795 | 300472

General information

| | |
|--------------------|------------------------|
| Description | LA795, 66, 4-14, |
| Organism | |
| Tissue | |
| Disease | |
| Synonyms | LA-795 |

Characteristics

| | |
|--------------------------|------|
| Breed/Subspecies | T739 |
| Age | |
| Gender | |
| Growth properties | |

Identification

| | |
|-----------------------------|------------------------|
| Citation | LA795 (Cytion 300472) |
| Biosafety level | 1 |
| NCBI_TaxID | 10090 |
| CellosaurusAccession | CVCL_G363 |

Additional information

Notes

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Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO₃ (Cytion 820700a)

Supplements 10% FBS

Dissociation Reagent

Subculturing Cells are cultured in RPMI 1640 medium supplemented with 10% FBS and 2.0 mM β -mercaptoethanol. Cells are grown in T25, 3-5 flasks in 3 flasks. Cells are harvested by trypsinization, washed with PBS, and resuspended in fresh medium.

Freeze medium RPMI 1640 medium supplemented with 10% FBS and 2.0 mM β -mercaptoethanol (10% FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Cells are thawed in a 37°C water bath and immediately transferred to a pre-warmed medium.
 2. Cells are centrifuged at 300 x g for 3 minutes and resuspended in fresh medium.
 3. Cells are seeded into T25 flasks at a density of 1.5 x 10⁵ cells per flask.
 4. Cells are cultured in RPMI 1640 medium supplemented with 10% FBS and 2.0 mM β -mercaptoethanol.
 5. Cells are grown in T25 flasks until they reach 70% confluency.
 6. Cells are harvested by trypsinization and resuspended in fresh medium.
 7. Cells are seeded into T25 flasks at a density of 1.5 x 10⁵ cells per flask.
 8. Cells are cultured in RPMI 1640 medium supplemented with 10% FBS and 2.0 mM β -mercaptoethanol.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure

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Shipping Conditions

Store at -78°C

Storage Conditions

Store at -150 to 196 °C

HLA

Sterility

PCR