

CMT 93/69 Cell Line

Catalogue number: 152753

Sub-type:

Images:

Contributor

Inventor:

Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: CMT 93/69 Cell Line

Alternate name:

Class:

Conjugate:

Description: The CMT 93/69 Cell Line is a derivative of CMT93. The CMT 93 has been isolated from a 19 month old male mouse (C57BL/1CRF) which had received an i.p. injection of MAMA each week for 18 months. 4th in vivo passage - source of explant culture. Cells form acini and junctional complexes and produce large tumours in nude mice (6 x 1,000,000 cells inoculum) after 1 month.

Purpose:

Parental cell:

Organism: Mouse

Tissue:

Model: Tumour line

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties: Cells grow in coherent clumps.

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target:

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium: Split sub-confluent cultures (70-80%) 1:3 to 1:6 i.e. seeding at 2-4x10,000 cells/cm² using 0.25% trypsin/EDTA; 5% CO₂; 37°C. Culture Medium: DMEM + 2mM Glutamine + 10% Foetal Bovine Serum (FBS)

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Dry ice

Related tools

Related tools: CMT 93 Cell Line

References

References: Franks et al. 1978. J Pathol. 124(1):35-8. PMID: 722371. ; A cell line from an induced carcinoma of mouse rectum.

CancerTools.org