RT112/84 Cell Line

Catalogue number: 153250
Sub-type:
Images:

Contributor

Inventor: Chris Marshall
Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: RT112/84 Cell Line

Alternate name:

Class:
Conjugate:
Description: A slow growing tumour which does not form colonies in soft agar. Tumorigenic in nude mice, RT1112/84 cells possess a low plating efficiency requiring 400 cells/dish to form any colonies.
Purpose:
Parental cell:
Organism: Human
Tissue: Bladder
Model: Tumour line
Gender:
Isotype:
Reactivity:
Selectivity:
Host:
Immunogen:
Immunogen UNIPROT ID:
Sequence:
Growth properties: Adherent
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

STR-PCR Data: Amelogenin: X CSF1PO: 10,11 D13S317: 13,14 D16S539: 11,13 D5S818: 10,13 D7S820: 11,12 THO1: 7 TPOX: 8,11 vWA: 14,17

Target details

Target:

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:
Application notes: STR-PCR Data: Amelogenin: X CSF1PO: 10,11 D13S317: 13,14 D16S539: 11,13 D5S818: 10,13 D7S820: 11,12 THO1: 7 TPOX: 8,11 vWA: 14,17

Handling

Format: Frozen
Concentration:
Passage number:
Growth medium: Subculture Routine: Split sub-confluent cultures (70-80%) seeding at 2-4x10,000 cells/cm??Â? using 0.25% trypsin/EDTA; 5% CO2; 37??Â°C. Subculture weekly - cells are difficult to trypsinise, and should be kept sub-confluent.Culture Medium: EMEM (EBSS) + 2mM Glutamine + 1% Non Essential Amino Acids (NEAA) + 10% Foetal Bovine Serum (FBS).
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions: Dry ice

Related tools

Related tools:

References

References: Marshall et al. 1980. Exp Cell Res. 127(2):373-84. PMID: 6247175. ; Suppression of the transformed phenotype with retention of the viral 'src' gene in cell hybrids between Rous sarcoma virus-transformed rat cells and untransformed mouse cells.