

C84 Colorectal adenocarcinoma Cell Line

Catalogue number: 151760

Sub-type:

Images:

Contributor

Inventor: Walter Bodmer

Institute: University of Oxford

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: C84 Colorectal adenocarcinoma Cell Line

Alternate name:

Class:

Conjugate:

Description: The C84 cell line was established from a 67-year old male patient with a poorly differentiated adenocarcinoma of the caecum classified as Dukes' stage C.

Purpose:

Parental cell:

Organism: Human

Tissue: Colon

Model: Tumour line

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

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 $2-4 \times 10^4$ cells/cm² using 0.05% trypsin or trypsin/EDTA; 5% CO₂; 37°C. Culture medium: Iscove's Modified Dulbecco's Medium, + 10% Foetal Bovine Serum (FBS) + 2 mM Glutamine

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Dry ice

Related tools

Related tools:

References

References: Browning et al. 1993. Proc Natl Acad Sci U S A. 90(7):2842-5. PMID: 8464898. ; Tissue typing the HLA-A locus from genomic DNA by sequence-specific PCR: comparison of HLA genotype

and surface expression on colorectal tumor cell lines.

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