C70 Colorectal adenocarcinoma Cell Line

Catalogue number: 151757
Sub-type:
Images:

Contributor

Inventor: Walter Bodmer
Institute: University of Oxford
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: C70 Colorectal adenocarcinoma Cell Line

Alternate name:

Class:
Conjugate:
Description: The C70 cell line was established from a 60-year old female patient with a moderately well differentiated adenocarcinoma of the sigmoid colon classified as Dukes' stage B
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 2-4x10,000 cells/cm??Â? using 0.05% trypsin or trypsin/EDTA; 5% CO2; 37??Â°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.