

C106 Colorectal Cell Line

Catalogue number: 151762

Sub-type:

Images:

Contributor

Inventor: Walter Bodmer

Institute: University of Oxford

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: C106 Colorectal Cell Line

Alternate name:

Class:

Conjugate:

Description: The C106 cell line was established from a 78-year old female patient with a moderately well differentiated adenocarcinoma of the rectum classified as Dukes' stage A

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/cm² using 0.05% trypsin or trypsin/EDTA; 5% CO₂; 37°C.

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Dry ice

Related tools

Related tools:

References

References: Efstathiou et al. 1999. Proc Natl Acad Sci U S A. 96(5):2316-21. PMID: 10051639. ;
Mutated epithelial cadherin is associated with increased tumorigenicity and loss of adhesion and of
responsiveness to the motogenic trefoil factor 2 in colon carcinoma cells.

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