

DLKP-pHA MDR 1/A cell line

Catalogue number: 157981

Tool type:

Contributor

Inventor: Martin Clynes

Institute: Dublin City University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: DLKP-pHA MDR 1/A cell line

Alternate name:

Class:

Conjugate:

Description: heterogeneous lung carcinoma population. Epithelial model

Purpose:

Parental cell: DLKP

Organism: Human

Tissue: Lymph Node

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties: monolayer, slow-growing

Production details: DLKP cells transfected with a pHaMDR1/A plasmid (full cDNA for human MDR1 gene) and treated with 50mg/ml adriamycin

Formulation:

Recommended controls: DLKP parental line

Bacterial resistance:

Selectable markers:

Additional notes:

Patient details

Cancer subtype:
Cancer stage/grade:
Biopsy site:
Patient ethnicity:
Treatment history:

Engraftment details

Mice passaged?:
Engraftment site:
Sample type:
Host strain:
Histology:
Genetic data:

Target details

Target:
Target alternate names:
Target background:
Molecular weight:
Ic50:

CancerTools.org

Applications

Application:
Application notes:

Handling

Format: Frozen
Concentration:
Passage number:
Growth medium: DMEM/Ham's F12, 5% FCS supplement with 50ng/ml adriamycin at least once/week. Passage 2-3 time weekly, spin after trypsinisation. Freezing: 5% DMSO, freeze at 2×10^6 cells/ml, spin down after reviving
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:

Storage conditions: Liquid Nitrogen

Shipping conditions: Dry ice

Related tools

Related tools:

References

References:

CancerTools.org