

VLS-VSCC cell line

Catalogue number: 160853

Sub-type:

Images:

Contributor

Inventor: Daniela Elena Costea ; Harsh Dongre ; Line Bjørge

Institute: Haukeland University Hospital; University of Bergen

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: VLS-VSCC cell line

Alternate name: UB-VCC1

Class:

Conjugate:

Description: A novel spontaneously immortalized cell line established from vulva squamous cell carcinoma associated with lichen sclerosus. Currently, there are no in vitro models to study VSCC-VLS. This is the first cell line modelling this disease.

Purpose:

Parental cell:

Organism: Human

Tissue:

Model: Cancer Model

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties: Doubling time: 18.90 - 0.53 hours

Production details: Spontaneously immortalized, i.e without any additional genetic alterations

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target:

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes: CVCL_YD88

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium: Spontaneously immortalized, i.e without any additional genetic alterations DMEM/Nutrient Mixture F-12 Ham medium (D8437, Sigma) supplemented with 10% NBCS, 1X Insulin-Transferrin-Selenium (41400-04, Thermofisher Scientific), 0.4 ug/mL hydrocortisone (H0888, Sigma), 50ug/mL L-ascorbic acid (A7631, Sigma), and 10ng/mL epidermal growth factor (E9644, Sigma)

Doubling time: 18.90 ± 0.53 hours

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions:

Related tools

Related tools:

References

References:

CancerTools.org