

BR58 cell line

Catalogue number: 157975

Sub-type:

Images:

Contributor

Inventor: Tamar Peretz

Institute: Hadassah Medical Center; Hadasit Medical Research Services and Development Ltd.

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: BR58 cell line

Alternate name:

Class:

Conjugate:

Description: This is an ovary cancer patient's derived cell line. Histology of serous papillary carcinoma. The line is derived from breast metastasis and it is positive for the BRCA1 c.68_69delAG, p.Glu23Valfs*17 (185delAG) mutation. When implanted to NSG mice it forms tumors. This line can serve as a platform for drug screening for cancer cells in vitro and in vivo.

Purpose:

Parental cell:

Organism: Human

Tissue: Breast

Model: Tumour line

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details: The cells were derived from metastasis (pleural effusion) in a patient with serous papillary carcinoma.

Formulation:

Recommended controls:

Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Ovary Cancer

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:
Application notes:

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium: The base medium for this cell line is DMEM with 10% bovine serum.

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Dry ice

Related tools

Related tools: BR45 cell line ; BR98 cell line

References

References:

CancerTools.org