

1BR PBRM1 KO4 cell line

Catalogue number:

Sub-type:

Images:

Contributor

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Institute: The Institute of Cancer Research

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: 1BR PBRM1 KO4 cell line

Alternate name:

Class:

Conjugate:

Description: 1BR3-hTERT cell line knockout for PBRM1 (clone 4). This cell line has been used for genotypic screening of cancer to predict response to immunotherapies. Specifically to identify functional proteins involved in chromatin re-modelling and how their loss-of-function can regulate DNA damage-induced inflammatory signalling and sensitivity to T-cell-mediated cell killing.

Purpose:

Parental cell: 1BR3-hTERT

Organism: Human

Tissue: skin

Model: Genetically modified ; immortalised non-cancer cells

Gender: Male

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties: Adherent

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target:

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application: Chromatin remodelling biology studies

Application notes:

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium: DMEM + 10S + 1% Penicillin/Streptomycin

Temperature: 37C

Atmosphere: 5% CO2 in air

Volume:

Storage medium:

Storage buffer:

Storage conditions: Liquid Nitrogen

Shipping conditions: Dry ice

Related tools

Related tools:

References

References: