## 1BR PBRM1 KO2

Catalogue number:

Sub-type: Images:

#### Contributor

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Images:

## **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: 1BR PBRM1 KO2

Alternate name:

Class:

Conjugate:

Cancer Tools.org Description: 1BR3-hTERT cell line knockout for PBRM1 (clone 2). 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** Cancer Tools.org 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: