

MZ1 small molecule (tool compound)

Catalogue number: 158364

Sub-type:

Images:

Contributor

Inventor: Alessio Ciulli ; Michael Zengerle ; Kwok-Ho Chan

Institute: University of Dundee

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: MZ1 small molecule (tool compound)

Alternate name: BRD4, CAP, bromodomain containing 4, chromosome-associated protein, HUNK1, HUNKI, MCAP

Class:

Conjugate:

Description: (+)-JQ1 based PROTAC that selectively degrades BRD4 in cells

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target:

Target alternate names:

Target background:

Molecular weight: 1002.64

Ic50:

Applications

Application:

Application notes:

Handling

Format:

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Dry Ice

Related tools

Related tools:

References

References: Urbanski et al. 1991. Biol Reprod. 44(4):681-6. PMID: 2043738.