

Ruby-Mad2 Reporter Cell Line

Catalogue number: 153466

Sub-type:

Images:

Contributor

Inventor: Jonathon Pines

Institute: University of Cambridge

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Ruby-Mad2 Reporter Cell Line

Alternate name:

Class:

Conjugate:

Description: RPE1 cell line in which the Ruby fluorescent protein has been knocked into one allele of the Mad2 gene.

Purpose:

Parental cell: RPE1

Organism: Human

Tissue: Eye

Model: Reporter

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: Mad2

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium: F12/DMEM (Sigma: D6241) + 2mM GlutaMAX (Invitrogen), 10% Foetal Bovine Serum (FBS) + 0.348% sodium bicarbonate; 37°C; 5% CO₂.

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions: Liquid Nitrogen

Shipping conditions: Dry ice

Related tools

Related tools: Venus-Mad2 Reporter Cell Line [RPE1 Venus-Mad2/+ KI clone #1] ; Cyclin A2-Venus Reporter Cell Line [RPE1 cycA2-venus/+ KI clone D6] ; Cyclin B1-Venus Reporter Cell Line [RPE1 cycB1-venus/+ KI clone 20G11]

References

References: Collin et al., 2013. Nat Cell Biol. 15(11):1378-85. PMID: 24096242

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