

MCF7 ZsGreen-ZNF703 Lenti-control Cell Line

Catalogue number: 157971

Sub-type: Continuous

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: MCF7 ZsGreen-ZNF703 Lenti-control Cell Line

Alternate name:

Class:

Conjugate:

Description: The MCF7 breast cancer human cell line infected with a control lentivirus (lenti-control) with no gene of interest. ZNF703 drives the expression of the green fluorescent protein ZsGreen. This cell line serves as the negative control for the MCF7-ZsGreen-ZNF703 overexpressing cell line (see Related tab).

Purpose:

Parental cell: MCF7

Organism: Human

Tissue: Breast

Model: Tumour line

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: Negative control for Zinc Finger Protein 703 (ZNF703) (UniProt ID: Q9H7S9)

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes: The pHIV-Zsgreen plasmid was cloned by removing the U6-TATAlox-CMVie-EGFP-TATAlox-WPRE content of the pSICO plasmid (Ventura et al., 2004). ZsGreen is used as a reporter for ZNF703.

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions: Liquid Nitrogen

Shipping conditions: Dry ice

Related tools

Related tools: MCF7 ZsGreen-ZNF703 Overexpressing Cell Line

References

References:

CancerTools.org