# SVG-A Msh3 1.7X Cell Line

Catalogue number: 153691 Sub-type: Continuous

Images:

#### Contributor

**Inventor:** Robert Lahue

Institute: National University of Ireland Galway; Brown University

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: SVG-A Msh3 1.7X Cell Line

Alternate name:

Class:

Conjugate:

Cancer Tools.org **Description:** This cell line was derived from the SVG-A Msh3-/- (knock-out generated by CRISPR))

cell line whereby the DNA mismatch repair protein Msh3 expression has been reinstated.

Purpose:

Parental cell: Msh3-/- SVG-A Cell Line

Organism: Human

Tissue: Brain

Model: Gender: Isotype: Reactivity: Selectivity: Host:

Immunogen:

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties:** Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

CRISPR edited cells. Cancer Research Technology Limited (trading research tools as Ximbio) has been granted a non-exclusive license to the CRISPR-Cas9 technology by ERS Genomics Ltd under the patent rights listed here. This license from ERS Genomics Ltd allows Ximbio to develop and commercialise CRISPR-Cas9 modified cell lines for research use only. Ximbio can provide the...

## **Target details**

Target:

**Target alternate names:** 

Target background:

Molecular weight:

Ic50:

## **Applications**

#### Application:

**Application notes:** Cancer Research Technology Limited (trading research tools as CancerTools.org) has been granted a non-exclusive license to the CRISPR-Cas9 technology by ERS Genomics Ltd under the patent rights listed here: https://www.cancertools.org/tool-faqs#hs\_cos\_wrapper\_widget\_1649861453796 This license from ERS Genomics Ltd allows CancerTools.org to develop and commercialise CRISPR-Cas9 modified cell lines for research use only. CancerTools.org can provide these modified CRISPR-Cas9 cell lines to comp...

## **Handling**

Format: Frozen
Concentration:
Passage number:

Growth medium: DMEM supplemented with 10% FBS

Temperature: Atmosphere: Volume:

Storage medium: Storage buffer:

Storage conditions: Liquid Nitrogen

Shipping conditions: Dry ice

### **Related tools**

Related tools: Msh3-/- SVG-A Cell Line : SVG-A Cell Line

# References

References:

Cancer Tools.org