pROSA26-Puro-GFP CRISPR vector

Catalogue number: 153870
Sub-type: Mammalian expression, CRISPR, shuttle
Images:

Contributor

Inventor: Dr Andrew Stephens ; Amy Wilson
Institute: Hudson Institute Of Medical Research
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: pROSA26-Puro-GFP CRISPR vector

Alternate name:

Class:
Conjugate:
Description: 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 and vectors for research use only. Ximbio can provide these CRISPR-Cas9 research tools to companies under a label-use only license.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype:
Reactivity:
Selectivity:
Host:
Immunogen:
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:

Contains GFP for positive transfection/integration control
Bacterial resistance:
Selectable markers: Puromycin
Additional 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 companies under a label-use only license

Target details

Target: Gt(ROSA)26Sor; ROSA26

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:
Application notes: 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 and vectors for research use only. Ximbio can provide these CRISPR-Cas9 research tools to companies under a label-use only license.

Handling

Format:
Concentration:
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions:

Related tools

Related tools:

References

References: Su et al. 1992. Hybridoma. 11(6):715-27. PMID: 1284121. ; Equine tumor necrosis factor alpha: cloning and expression in Escherichia coli, generation of monoclonal antibodies, and development of a sensitive enzyme-linked immunosorbent assay.