

ATF2 Deleter Mouse

Catalogue number: 151646

Tool type:

Contributor

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Institute: Cancer Research UK, Manchester Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: ATF2 Deleter Mouse

Alternate name:

Class:

Conjugate:

Description: Deletion of ATF2 DNA binding domain. Transcription factor (BZIP-type, AP1-family).

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details: Atf2 genomic sequences were isolated by screening a 129/ola mouse cosmid library (RZPD), cloned into pPGKneobpAlox2PGKD, transfected into 129/ola embryonic stem cells. Transgenic animals were produced by blastocyst injection and offspring mice were backcrossed at least six times with C57 Bl/6 mice to produce isogenic lines.

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Patient details

Cancer subtype:
Cancer stage/grade:
Biopsy site:
Patient ethnicity:
Treatment history:

Engraftment details

Mice passaged?:
Engraftment site:
Sample type:
Host strain:
Histology:
Genetic data:

Target details

Target: ATF2
Target alternate names:
Target background:
Molecular weight:
Ic50:

Applications

Application:
Application notes:

Handling

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

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Storage conditions:

Shipping conditions: Embryo/Spermatoza- Dry Ice

Related tools

Related tools:

References

References: Wright et al. 1997. J Pathol. 182:238-44 PMID: 9274537

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