

p110beta PI3K-DEL21/22 (B6)

Catalogue number: 158393

Sub-type: Mouse

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: p110beta PI3K-DEL21/22 (B6)

Alternate name:

Class:

Conjugate:

Description:

Purpose:

Parental cell:

Organism:

Tissue:

Model: Knock-Out

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details: Mice in which exons 21 and 22 from PIK3CB/p110beta are constitutively deleted by crossing to a Cre-deleter strain - backcrossed onto B6 background.

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Homozygous p110bD21-22/D21-22 mice can be obtained. Heterozygous mice show reduced phenotypes of homozygous.

Target details

Target: PIK3CB

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:

Storage conditions:

Shipping conditions: Embryo/Spermatozoa- Dry Ice

Related tools

Related tools:

References

References: Kulkarni et al. 2011. Sci Signal. 4(168):ra23. PMID: 21487106. ; Guillermet-Guibert et al. 2008. Proc Natl Acad Sci U S A. 105(24):8292-7. PMID: 18544649.