

Adenovirus construct encoding wildtype ALDH2 (human; mitochondrial) vector

Catalogue number: 160860

Sub-type: pAdEasy-1

Images:

Contributor

Inventor: Bernhard-Michael Mayer

Institute: University of Graz

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Adenovirus construct encoding wildtype ALDH2 (human; mitochondrial) vector

Alternate name:

Class:

Conjugate:

Description: This protein belongs to the aldehyde dehydrogenase family of proteins. Aldehyde dehydrogenase is the second enzyme of the major oxidative pathway of alcohol metabolism.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes: This protein belongs to the aldehyde dehydrogenase family of proteins. Aldehyde dehydrogenase is the second enzyme of the major oxidative pathway of alcohol metabolism.

Target details

Target: Aldehyde dehydrogenase 2, mitochondrial (NCBI; Gene ID: 217)

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:

Related tools

Related tools:

References

References: Opelt et al. 2016. J Biol Chem. 291(46):24076-24084. PMID: 27679490. ; Wenzl et al.

2011. Mol Pharmacol. 80(2):258-66. PMID: 21536753.

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