

Plasmax™, Glucose-Free

Catalogue number: 161587

Sub-type: Cell culture media

Images:

Contributor

Inventor: Saverio Tardito

Institute: CRUK Scotland Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Plasmax™, Glucose-Free

Alternate name: Customised Plasmax™

Class:

Conjugate:

Description:

Purpose: A tailored cell culture solution based on physiologically relevant cell culture medium which mimics the metabolic and physiological profile of human plasma

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation: Plasmax™ cell culture media (Cat.# 156371) formulation without glucose. The Plasmax™ cell culture media (Cat.# 156371) formulation can be found here.

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target:

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application: Cell culture; Cell growth and viability; Glucose starvation experiments; Cancer metabolism studies; Metabolic flux analysis

Application notes: The customised version of Plasmax™ is created to fit your experiment's unique requirements

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume: 500 ml

Storage medium:

Storage buffer:

Storage conditions: Stable until expiry date on label

Shipping conditions:

Related tools

Related tools: 156371

References

References: Liu H et al. Cardiovasc Eng Technol. 2021. 12(4):466-473. PMID: 33709249

CancerTools.org