

DAISY

HEK293 Single Cell Cloning Medium

Serum free, animal component free.



BENEFITS

Developed to perform single cell cloning of HEK293 cells to generate monoclonal recombinant protein production. The medium offers

Simplicity: One simple medium without additives.

Serum-free and animal component free:

Reduces the risk for animal derived contaminants.

Fully defined: It doesn't contain hydrolysates or other complex additives. Thus, reproducible cell growth is ensured.

Antibiotic-free: No risk of antibiotic traces, hidden contamination and endotoxins.

PRODUCT INFORMATION

DAISY medium is free of serum, animal components and hydrolysates. The medium is developed for single cell cloning of HEK293 suspension cells. 2-3 weeks after seeding the single cells, the cells reach enough biomass to be transferred to the next culture dish.

DAISY medium is easy-to-use and suitable for suspension HEK293 cultures. Medium does not require any additives.

Clonal growth of HEK293 cells will be ensured in DAISY medium. Once clones reach enough biomass, the routine stock culture is secured in ORCHID S medium.

APPLICATION

DAISY medium is dedicated to single cell cloning of HEK293 cells expressing any recombinant protein, for example Erythropoietin, antibodies, Fc-fusion proteins.

DAISY medium is suitable for single cell cloning by automatization (Solentim VIPs) and by manual applications.



MEDIUM SPECIFICATION

Name	DAISY
Regulatory	Serum-free, animal component free, hydrolysate free, antibiotic free
Available Form	Liquid
Cell Line	HEK293 suspension cells
Storage Condition	2-8 °C, protect from light
Application	For research and manufacturing

DAISY PERFORMANCE

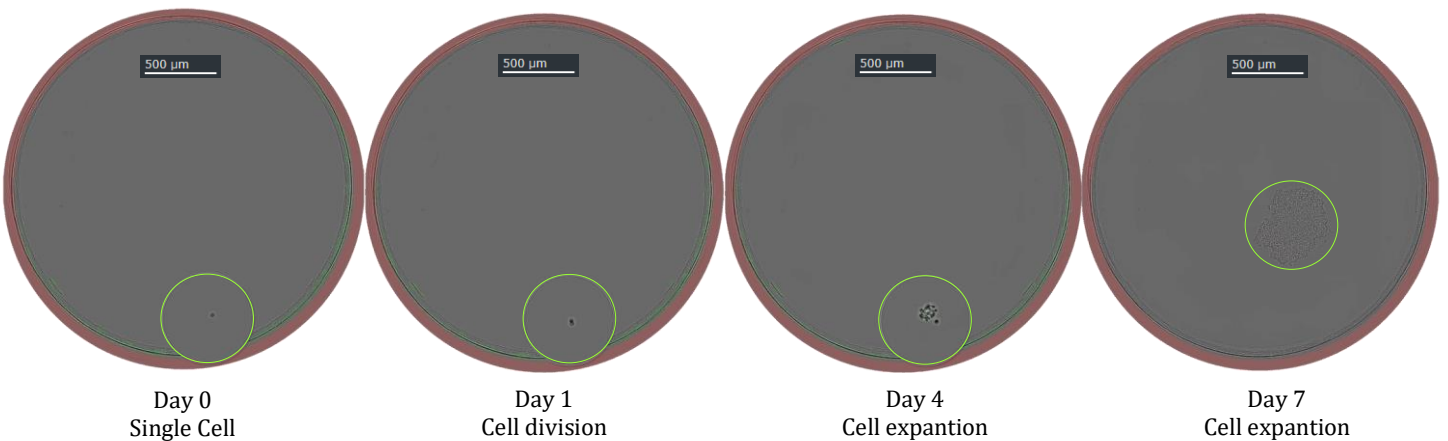


Figure 1: Single Cell Cloning of HEK293 clone in DAISY medium performed by Solentim



ORDERING INFORMATION

Name	Application	Formulation	Volume	Catalogue number
DAISY	Culture medium	Liquid	10 L	DSY51-L10
DAISY	Culture medium	Liquid	1 L	DSY51-L1
DAISY	Culture medium	Liquid	0,5 L	DSY51-L05

Custom made media are possible according to your preference and packaging size.

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