

MARC-145 | 305006

General Information

Description MARC-145 is a cell line derived from *Cercopithecus aethiops*. MARC-145 is a cell line derived from *Chlorocebus pygerythrus*, free of PRRSV and other pathogens.

Organism *Chlorocebus pygerythrus* (Mammalia)

Tissue Kidney

Synonyms Marc-145, MARC 145, Marc 145, MARC145, Marc145, Cercopithecus aethiops MARC-145

Characteristics

Age Adult

Morphology Fibroblast

Growth properties Adherent

Identification

Citation MARC-145 (Mammalia) Cytion 305006

Biosafety level 1

NCBI_TaxID 9534

CellosaurusAccession CVCL_4540

Media and Supplements

Culture Medium

DMEM, w: 4.5 g/L D-glucose, w: 4 mM L-glutamine, w: 3.7 g/L NaHCO₃, w: 1.0 mM sodium pyruvate (Cytion 820300a)

Supplements 10% FBS

Product sheet

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Storage Conditions

Store at -150 to 196 °C. Do not freeze. Do not thaw. Do not use after the expiration date.

HLA

Sterility

The product is sterile and ready for use. It is not intended for use in PCR. Do not use after the expiration date. Do not use if the seal is broken or if the product is contaminated.