

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

MARC-145 pig CD163

RRID:CVCL_VG41

Type: Cell Line

Proper Citation

RRID:CVCL_VG41

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VG41

Proper Citation: RRID:CVCL_VG41

Description: Cell line MARC-145 pig CD163 is a Spontaneously immortalized cell line with a species of origin Chlorocebus pygerythrus (Vervet monkey)

Sex: Sex unspecified

Defining Citation: [PMID:29682543](#)

Comments: Virology: Compared to the parent cell line, has increased susceptibility to infection by porcine reproductive and respiratory syndrome virus (PRRSV)., Problematic cell line: Misidentified. Grand-parent cell line (MA-104) has been shown to be from Chlorocebus pygerythrus instead of Rhesus macaque.., Group: Non-human primate cell line.

Category: Spontaneously immortalized cell line

Organism: Chlorocebus pygerythrus (Vervet monkey)

Name: MARC-145 pig CD163

Synonyms: pCD163-MARC

Cross References: Wikidata:Q54904022

ID: CVCL_VG41

Hierarchy: cvcl_4540

Record Creation Time: 20220427T220747+0000

Record Last Update: 20260829T234546+0000

Ratings and Alerts

No rating or validation information has been found for MARC-145 pig CD163.

Warning: Problematic cell line: Misidentified. Grand-parent cell line (MA-104) has been shown to be from African Green monkey instead of Rhesus macaque.

Virology: Compared to the parent cell line, has increased susceptibility to infection by porcine reproductive and respiratory syndrome virus (PRRSV)., Problematic cell line: Misidentified. Grand-parent cell line (MA-104) has been shown to be from Chlorocebus pygerythrus instead of Rhesus macaque.., Group: Non-human primate cell line.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.