

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

GM00046

RRID:CVCL_W234

Type: Cell Line

Proper Citation

RRID:CVCL_W234

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_W234

Proper Citation: RRID:CVCL_W234

Description: Cell line GM00046 is a Finite cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Nephropathic cystinosis

Defining Citation: [PMID:9792862](#), [PMID:28649545](#)

Comments: Population: Caucasian.

Category: Finite cell line

Organism: Homo sapiens (Human)

Name: GM00046

Synonyms: GM0046, GM-46, GM 46, GM46

Cross References: CLO:CLO_0025169, Coriell:GM00046, Wikidata:Q54836003

ID: CVCL_W234

Record Creation Time: 20220427T215904+0000

Record Last Update: 20260829T232715+0000

Ratings and Alerts

No rating or validation information has been found for GM00046.

No alerts have been found for GM00046.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Zhou N, et al. (2025) SLC7A11 is an unconventional H⁺ transporter in lysosomes. Cell, 188(13), 3441.