

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

OCUM-12

RRID:CVCL_8380

Type: Cell Line

Proper Citation

RRID:CVCL_8380

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8380

Proper Citation: RRID:CVCL_8380

Description: Cell line OCUM-12 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Gastric diffuse adenocarcinoma

Defining Citation: [PMID:20145613](#), [PMID:21115893](#)

Comments: Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: OCUM-12

Synonyms: Osaka City University Medical school-12

Cross References: Cosmic:2009532, Wikidata:Q54931822

ID: CVCL_8380

Record Creation Time: 20220427T221356+0000

Record Last Update: 20260920T005335+0000

Ratings and Alerts

No rating or validation information has been found for OCUM-12.

No alerts have been found for OCUM-12.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Sugimoto A, et al. (2021) EMMPRIN in extracellular vesicles from peritoneal mesothelial cells stimulates the invasion activity of diffuse-type gastric cancer cells. Cancer letters, 521, 169.

Togano S, et al. (2021) Gastric cancer stem cells survive in stress environments via their autophagy system. Scientific reports, 11(1), 20664.