

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

XP2OS

RRID:CVCL_F510

Type: Cell Line

Proper Citation

RRID:CVCL_F510

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_F510

Proper Citation: RRID:CVCL_F510

Description: Cell line XP2OS is a Finite cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Xeroderma pigmentosum, complementation group A

Defining Citation: [PMID:832273](#), [PMID:967189](#), [PMID:1180926](#), [PMID:1372102](#), [PMID:1702221](#), [PMID:2039995](#), [PMID:6096450](#), [PMID:6876478](#), [PMID:7000335](#), [PMID:7264357](#)

Comments: Population: Japanese.

Category: Finite cell line

Organism: Homo sapiens (Human)

Name: XP2OS

Synonyms: Xeroderma Pigmentosum 2 OSaka, GM04419, GM 4419

Cross References: Coriell:GM04419, JCRB:JCRB3048, JCRB:KURB1007, Wikidata:Q54838478

ID: CVCL_F510

Record Creation Time: 20220427T221731+0000

Record Last Update: 20260905T182822+0000

Ratings and Alerts

No rating or validation information has been found for XP2OS.

Warning: Discontinued: JCRB; KURB1007
Population: Japanese.

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](#) .

Blee AM, et al. (2024) XPA tumor variant leads to defects in NER that sensitize cells to cisplatin. NAR cancer, 6(1), zcae013.