

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

U2OS-PER2-BioID2

RRID:CVCL_C0QF

Type: Cell Line

Proper Citation

RRID:CVCL_C0QF

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C0QF

Proper Citation: RRID:CVCL_C0QF

Description: Cell line U2OS-PER2-BioID2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Defining Citation: [PMID:35122331](#)

Comments: Characteristics: Transfected with a MCS-hPER2-13XLinker-BioID2-HA construct which express PER2 fused with the BioID2 protein so as to use proximity-dependent biotin labeling (PubMed=35122331)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U2OS-PER2-BioID2

Synonyms: U2OS-PER2-13xLinker-BioID2-HA, U2OS-PER2-BioID

Cross References: PRIDE:PXD025179, Wikidata:Q112930499

ID: CVCL_C0QF

Hierarchy: cvcl_0042

Record Creation Time: 20220624T071401+0000

Record Last Update: 20260905T182953+0000

Ratings and Alerts

No rating or validation information has been found for U2OS-PER2-BioID2.

No alerts have been found for U2OS-PER2-BioID2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.