

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

U2OS His10-SUMO-2-K0-Q87R

RRID:CVCL_RJ63

Type: Cell Line

Proper Citation

RRID:CVCL_RJ63

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RJ63

Proper Citation: RRID:CVCL_RJ63

Description: Cell line U2OS His10-SUMO-2-K0-Q87R is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Defining Citation: [PMID:25755297](#), [PMID:28112733](#)

Comments: Characteristics: Transfected with a decahistidine (His10) tagged lysine-deficient (K0) and Q87R SUMO2 and GFP separated by an internal ribosome entry site (IRES)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: U2OS His10-SUMO-2-K0-Q87R

Cross References: PRIDE:PXD004927, PRIDE:PXD005296, Wikidata:Q54973666

ID: CVCL_RJ63

Hierarchy: cvcl_0042

Record Creation Time: 20220427T221640+0000

Record Last Update: 20260913T010249+0000

Ratings and Alerts

No rating or validation information has been found for U2OS His10-SUMO-2-K0-Q87R.

No alerts have been found for U2OS His10-SUMO-2-K0-Q87R.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.