

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

PathHunter U2OS Keap1-NRF2 Nuclear Translocation

RRID:CVCL_LA64

Type: Cell Line

Proper Citation

RRID:CVCL_LA64

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LA64

Proper Citation: RRID:CVCL_LA64

Description: Cell line PathHunter U2OS Keap1-NRF2 Nuclear Translocation is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Comments: Characteristics: PathHunter nuclear translocation cell lines co-express a target protein tagged with a beta-galactosidase fragment (Enzyme Donor=ED) and a second beta-galactosidase fragment (Enzyme Acceptor=EA) localized to the nucleus. Complementation of the ED and EA enzyme fragments result into a catalytically active enzyme that generate a chemiluminescent signal., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PathHunter U2OS Keap1-NRF2 Nuclear Translocation

Cross References: DiscoverX:93-0821C3, Wikidata:Q54938192

ID: CVCL_LA64

Hierarchy: cvcl_0042

Record Creation Time: 20220427T221412+0000

Record Last Update: 20260913T005724+0000

Ratings and Alerts

No rating or validation information has been found for PathHunter U2OS Keap1-NRF2 Nuclear Translocation.

No alerts have been found for PathHunter U2OS Keap1-NRF2 Nuclear Translocation.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.