

# Resource Summary Report

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

## PathHunter U2OS p53 Nuclear Translocation

RRID:CVCL\_LB11

Type: Cell Line

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### Proper Citation

RRID:CVCL\_LB11

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_LB11](https://web.expasy.org/cellosaurus/CVCL_LB11)

**Proper Citation:** RRID:CVCL\_LB11

**Description:** Cell line PathHunter U2OS p53 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 p53 Nuclear Translocation

**Cross References:** DiscoverX:93-0757C3, Wikidata:Q54938256

**ID:** CVCL\_LB11

**Hierarchy:** cvcl\_0042

**Record Creation Time:** 20220427T221412+0000

**Record Last Update:** 20260905T182026+0000

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### Ratings and Alerts

No rating or validation information has been found for PathHunter U2OS p53 Nuclear Translocation.

No alerts have been found for PathHunter U2OS p53 Nuclear Translocation.

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## Data and Source Information

**Source:** [CelloSaurus](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.