

# Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

## OS742

RRID:CVCL\_C8FY

Type: Cell Line

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### Proper Citation

RRID:CVCL\_C8FY

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_C8FY](https://web.expasy.org/cellosaurus/CVCL_C8FY)

**Proper Citation:** RRID:CVCL\_C8FY

**Description:** Cell line OS742 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Disease:** Osteosarcoma

**Defining Citation:** [PMID:37703185](#)

**Comments:** Characteristics: Highly metastatic (PubMed=37703185)., Characteristics: Established from a patient-derived xenograft established by implantation of the original tumor under the renal capsule of NSG mice (PubMed=37703185).

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** OS742

**Cross References:** Wikidata:Q123033228

**ID:** CVCL\_C8FY

**Record Creation Time:** 20231016T223324+0000

**Record Last Update:** 20260905T183225+0000

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### Ratings and Alerts

No rating or validation information has been found for OS742.

No alerts have been found for OS742.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Lizardo MM, et al. (2024) Pharmacologic Inhibition of EIF4A Blocks NRF2 Synthesis to Prevent Osteosarcoma Metastasis. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(19), 4464.