

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

OS742

RRID:CVCL_C8FY

Type: Cell Line

Proper Citation

RRID:CVCL_C8FY

Cell Line Information

URL: 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

Ratings and Alerts

No rating or validation information has been found for OS742.

No alerts have been found for OS742.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.