

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

HMPOS

RRID:CVCL_L355

Type: Cell Line

Proper Citation

RRID:CVCL_L355

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_L355

Proper Citation: RRID:CVCL_L355

Description: Cell line HMPOS is a Cancer cell line with a species of origin Canis lupus familiaris (Dog)

Sex: Male

Disease: Canine osteosarcoma

Defining Citation: [PMID:10342286](#), [PMID:21801068](#), [PMID:23758893](#), [PMID:27197945](#), [PMID:27257868](#), [PMID:31175136](#), [PMID:31959767](#), [PMID:33446089](#), [PMID:36099278](#)

Comments: Part of: FACC canine tumor cell line panel.

Category: Cancer cell line

Organism: Canis lupus familiaris (Dog)

Name: HMPOS

Synonyms: Highly Metastasizing POS cells

Cross References: BTO:BTO_0005369, GEO:GSM1974790, PRIDE:PXD008986, Wikidata:Q54889947

ID: CVCL_L355

Hierarchy: cvcl_l413

Record Creation Time: 20220427T220437+0000

Record Last Update: 20260815T233935+0000

Ratings and Alerts

No rating or validation information has been found for HMPOS.

No alerts have been found for HMPOS.

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](#) .

Weinman MA, et al. (2019) Autocrine production of reproductive axis neuropeptides affects proliferation of canine osteosarcoma in vitro. BMC cancer, 19(1), 158.