Resource Summary Report

Generated by RRID on Sep 2, 2026

hMSC-TERT4

RRID:CVCL_Z017
Type: Cell Line

Proper Citation

RRID:CVCL_Z017

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_Z017

Proper Citation: RRID:CVCL_Z017

Description: Cell line hMSC-TERT4 is a Telomerase immortalized cell line with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: PMID:15596132

Category: Telomerase immortalized cell line

Organism: Homo sapiens (Human)

Name: hMSC-TERT4

Cross References: Wikidata:Q54889963

ID: CVCL_Z017

Hierarchy: cvcl_z015

Record Creation Time: 20220427T220437+0000

Record Last Update: 20260829T233908+0000

Ratings and Alerts

No rating or validation information has been found for hMSC-TERT4.

No alerts have been found for hMSC-TERT4.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Forbord KM, et al. (2024) Legumain is a paracrine regulator of osteoblast differentiation and mediates the inhibitory effect of TGF-??1 on osteoblast maturation. Frontiers in endocrinology, 15, 1445049.

Forbord KM, et al. (2023) The Cysteine Protease Legumain Is Upregulated by Vitamin D and Is a Regulator of Vitamin D Metabolism in Mice. Cells, 13(1).

Comninos AN, et al. (2022) Acute Effects of Kisspeptin Administration on Bone Metabolism in Healthy Men. The Journal of clinical endocrinology and metabolism, 107(6), 1529.