

Resource Summary Report

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

LS174T-HM7

RRID:CVCL_6670

Type: Cell Line

Proper Citation

RRID:CVCL_6670

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6670

Proper Citation: RRID:CVCL_6670

Description: Cell line LS174T-HM7 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Colon adenocarcinoma

Defining Citation: [PMID:1999484](#), [PMID:3664476](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#)

Comments: Characteristics: Produces high amount of mucin in culture (PubMed=3664476)., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: LS174T-HM7

Synonyms: HM7, HM-7, HM 7, LS174T-High Mucin 7

Cross References: BTO:BTO_0002921, EFO:EFO_0006787, ArrayExpress:E-MTAB-2706, BioSample:SAMN03472364, cancercellines:CVCL_6670, ColonAtlas:HM7, EGA:EGAS00001000610, Pharmacodb:HM7_551_2019, Wikidata:Q54903055

ID: CVCL_6670

Hierarchy: cvcl_1384

Record Creation Time: 20220427T220735+0000

Record Last Update: 20260905T181044+0000

Ratings and Alerts

No rating or validation information has been found for LS174T-HM7.

No alerts have been found for LS174T-HM7.

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 [RRID](#) .

Farkas C, et al. (2021) Characterization of SALL2 Gene Isoforms and Targets Across Cell Types Reveals Highly Conserved Networks. *Frontiers in genetics*, 12, 613808.