

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

MOTN-1

RRID:CVCL_2127

Type: Cell Line

Proper Citation

RRID:CVCL_2127

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2127

Proper Citation: RRID:CVCL_2127

Description: Cell line MOTN-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: T-cell large granular lymphocyte leukemia

Defining Citation: [PMID:12127564](#), [PMID:14712486](#), [PMID:16827800](#), [PMID:22460905](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31160637](#)

Comments: Characteristics: IL2 dependent., Population: Japanese., Part of: LL-100 blood cancer cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MOTN-1

Synonyms: MOTN1

Cross References: ArrayExpress:E-MTAB-7721, ArrayExpress:E-MTAB-7722, BioSample:SAMN03473538, BioSample:SAMN10988469, cancercellines:CVCL_2127, Cell_Model_Passport:SIDM01884, DepMap:ACH-001130, DSMZ:ACC-559, DSMZCellDive:ACC-559, GEO:GSM887340, GEO:GSM888416, IARC_TP53:28296, JCRB:JCRB1847, PharmacDB:MOTN1_963_2019, Progenetix:CVCL_2127, Wikidata:Q54906412

ID: CVCL_2127

Record Creation Time: 20220427T220819+0000

Record Last Update: 20260815T234643+0000

Ratings and Alerts

No rating or validation information has been found for MOTN-1.

No alerts have been found for MOTN-1.

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](#) .

Ianevski A, et al. (2026) Multiomics Profiling of T-cell Leukemia and Lymphoma Enables Targeted Therapeutic Discovery. Cancer research, 86(2), 295.