

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## MOLT-4F

RRID:CVCL\_2792

Type: Cell Line

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### Proper Citation

RRID:CVCL\_2792

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_2792](https://web.expasy.org/cellosaurus/CVCL_2792)

**Proper Citation:** RRID:CVCL\_2792

**Description:** Cell line MOLT-4F is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Adult T acute lymphoblastic leukemia

**Defining Citation:** [PMID:62390](#), [PMID:3495441](#), [PMID:3518877](#), [PMID:6600440](#), [PMID:9290701](#), [PMID:9738977](#), [PMID:20215515](#), [PMID:20519628](#)

**Comments:** Population: Caucasian.

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** MOLT-4F

**Synonyms:** MOLT-4f, Molt-4F, MOLT 4F, Molt/4F, MOLT4F, MOLT4f, MOLT-4-F

**Cross References:** CLO:CLO\_0050994, BioSample:SAMN03472036, cancercellines:CVCL\_2792, ChEMBL-Cells:ChEMBL3307263, ChEMBL-Targets:ChEMBL613515, GEO:GSM827231, JCRB:JCRB0021, LINCSeq:LCL-1031, Progenetix:CVCL\_2792, PubChem\_Cell\_line:CVCL\_2792, RCB:RCB1936, TKG:TKG 0229, Wikidata:Q54906370

**ID:** CVCL\_2792

**Hierarchy:** cvcl\_0013

**Record Creation Time:** 20220427T220817+0000

**Record Last Update:** 20260913T004917+0000

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## Ratings and Alerts

No rating or validation information has been found for MOLT-4F.

No alerts have been found for MOLT-4F.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Semba Y, et al. (2025) Ridaifen derivatives function as potent lysosomotropic agents, depending on their basic side chains. European journal of pharmacology, 1005, 178082.