

# Resource Summary Report

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

## KMST-6

RRID:CVCL\_2998

Type: Cell Line

### Proper Citation

RRID:CVCL\_2998

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_2998](https://web.expasy.org/cellosaurus/CVCL_2998)

**Proper Citation:** RRID:CVCL\_2998

**Description:** Cell line KMST-6 is a Transformed cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Defining Citation:** [PMID:1537630](#), [PMID:2423124](#), [PMID:3140712](#), [PMID:3972471](#), [PMID:8105370](#), [PMID:8148305](#), [PMID:8557247](#), [PMID:8790940](#), [PMID:9290701](#), [PMID:9359923](#), [PMID:19935656](#)

**Comments:** Characteristics: Cell line positive for alternative lengthening of telomeres (ALT+) (CelloPub=CLPUB00712; PubMed=19935656)., Population: Japanese.

**Category:** Transformed cell line

**Organism:** Homo sapiens (Human)

**Name:** KMST-6

**Synonyms:** KMST6, Kawasaki Medical School Transformed-6

**Cross References:** BTO:BTO\_0002039, CLO:CLO\_0050468, BioSample:SAMN03471629, BioSample:SAMN03472044, IARC\_TP53:5358, JCRB:JCRB0433, RCB:RCB1955, TKG:TKG 0482, Wikidata:Q54900187

**ID:** CVCL\_2998

**Hierarchy:** cvcl\_2997

**Record Creation Time:** 20220427T220706+0000

**Record Last Update:** 20260905T180944+0000

---

## Ratings and Alerts

No rating or validation information has been found for KMST-6.

No alerts have been found for KMST-6.

---

## 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](#) .

Zhou Y, et al. (2026) Distinct Regulation of the ARF and TAp73 Tumor Suppressor Genes by the Transcription Factor E2F1 Enables Discrimination of Cancer Cells from Normal Growing Cells. Cells, 15(1).