

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

CT26

RRID:CVCL_7254

Type: Cell Line

Proper Citation

RRID:CVCL_7254

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7254

Proper Citation: RRID:CVCL_7254

Defining Citation: [PMID:6992981](#), [PMID:25277546](#)

Comments: Breed/subspecies: BALB/c., Derived from sampling site: Colon., Omics: SNP array analysis., Transformant: ChEBI; CHEBI:82373; N-nitroso-N-methylurethane (NNMU).

Category: Cancer cell line

Name: CT26

Synonyms: CT-26, CT 26, CT-26 WT, CT26.WT

Cross References: BTO:BTO:0003630, ChEMBL-Cells:ChEMBL3308079, ChEMBL-Targets:ChEMBL613866, CLS:305178, KCB:KCB 2012007YJ, KCLB:80009, Lonza:1686, NCBI_Iran:C532, TOKU-E:4093, Wikidata:Q54814707

ID: CVCL_7254

Record Creation Time: 20220427T215526+0000

Record Last Update: 20260829T231931+0000

Ratings and Alerts

No rating or validation information has been found for CT26.

No alerts have been found for CT26.

Data and Source Information

Usage and Citation Metrics

We found 1825 mentions in open access literature.

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

Gao X, et al. (2026) EREG promotes colorectal cancer progression and immune suppressive microenvironment formation through IL-17A/NF- κ B pathway. *Discover oncology*, 17(1), 300.

Sirohi P, et al. (2026) All-PEG-Like Block Copolymers Self-Assemble into Stealth Nanocarriers for Drug Delivery. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(17), e17048.

Aussel A, et al. (2026) Tumor metabolic adaptation induced by L-asparaginase reveals a vulnerability to PARP1/2 inhibitor in B-cell lymphomas. *Nature communications*, 17(1).

Liu F, et al. (2026) Oral *Streptococcus salivarius* Couples Neutrophil IRGM1 Signaling to NET Formation and Colorectal Cancer Metastasis. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(25), e16546.

Gu H, et al. (2026) FAP $^{+}$ Macrophages Orchestrate Immune Evasion in Multiple Myeloma by Dual Regulation of PD-L1 and T Cell Senescence. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(18), e06239.

Sun S, et al. (2026) Ammonia Detoxification Inhibits Liver Metastasis by Reshaping Hepatic Microenvironment. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(33), e21098.

Liang X, et al. (2026) Colorectal cancer-derived osteopontin rewires macrophages into a pro-metastatic M2 state via the PI3K/AKT/CSF1-CSF1R axis. *Cell death discovery*, 12(1), 92.

Zhou Z, et al. (2026) The lipid-metabolic enzyme HSD17B12 drives lysosomal degradation of PD-L1 potentiating anti-tumor immunity in a mouse model. *PLoS biology*, 24(1), e3003603.

Ning W, et al. (2026) Integrative Multiscale Analysis Reveals EFNA1-Driven Immune Remodeling Promotes Colorectal Cancer Lymph Node Metastasis. *Human mutation*, 2026, 8553028.

Chen W, et al. (2026) USP35 Acts as a Deubiquitinating Enzyme for ID3 to Promote Immune Escape in Colorectal Cancer. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e16588.

Zhang C, et al. (2026) Quantification of Single-Cell Cysteine Using an Electrochemical Nanosensor for Predicting Tumor Disulfidoptosis Susceptibility. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(13), e23478.

Ghaffari S, et al. (2026) A fully human pan VL9 HLA-E TCRm antibody enables functional dissection of HLA-E biology and checkpoint signaling. *iScience*, 29(5), 115669.

Liu Y, et al. (2026) Reinforcing Calcium Overload via Inflammation-Mediated Targeting to Amplify Pyroptosis and Antitumor Immunity. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(31), e22827.

Zhou Y, et al. (2026) An HOCl-activated chemiluminescent prodrug enabling self-reporting camptothecin release and imaging-guided therapy in peritoneal metastasis. *Bioorganic & medicinal chemistry*, 140, 118717.

Wang X, et al. (2026) Design optimization of antibody-ligand motifs to enhance CAR-T redirection activity against solid tumors. *Cell reports. Medicine*, 7(7), 102885.

Zhang Z, et al. (2026) An Electrochemical Biosensor for Detecting Calreticulin In Situ to Assess Immunogenic Cell Death in Tumor Cells. *Analytical chemistry*, 98(4), 3370.

Wang XX, et al. (2026) Modulating the tumor immune phenotypes by radiotherapy: formulating and validating the combination therapy of radiation, PD-L1, and TIM-3 blockade in colorectal cancer. *Journal for immunotherapy of cancer*, 14(2).

Cao D, et al. (2026) Mutant KRAS Suppresses DNA Sensing by Remodeling Membrane Tension to Clear Extracellular Tumor DNA. *Cancer research*, 86(14), 3394.

Wu L, et al. (2026) ICAM1^{high} Neutrophils Sculpt Tumor Evolution and Metastasis through Symbiotic Adhesion and Reverse Migration. *Cancer research*.

Feng CJ, et al. (2026) Two New Citrinin Derivatives From the Marine Sponge-Derived Fungus *Aspergillus* sp. S4I4-4. *Chemistry & biodiversity*, 23(6), e71442.