Resource Summary Report

Generated by NIF on Sep 15, 2026

COLO 357

RRID:CVCL_0221
Type: Cell Line

Proper Citation

RRID:CVCL_0221

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0221

Proper Citation: RRID:CVCL_0221

Description: Cell line COLO 357 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Pancreatic adenosquamous carcinoma

Defining Citation: PMID:1764370, PMID:3815343, PMID:6277475, PMID:6435863, PMID:6989766, PMID:8426738, PMID:11169959, PMID:12692724, PMID:12800145, PMID:14695172, PMID:16912165, PMID:18298655, PMID:20037478

Comments: Population: African American.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: COLO 357

Synonyms: COLO-357, Colo-357, Colo 357, COLO #357, COLO357, Colo357, Colorado 357

Cross References: BTO:BTO_0003440, CLO:CLO_0002548, EFO:EFO_0002710, MCCL:MCC:0000506, CLDB:cl5052, cancercelllines:CVCL_0221, Cell_Model_Passport:SIDM01654, ChEMBL-Cells:CHEMBL3307702, ChEMBL-Targets:CHEMBL614778, Cosmic:685615, Cosmic:724642, Cosmic:736272, Cosmic:808167, Cosmic:922258, Cosmic:933529, Cosmic:949233, Cosmic:1006371, Cosmic:1198206, ECACC:94072245, GEO:GSM621898, PubChem_Cell_line:CVCL_0221, Wikidata:Q54814099

ID: CVCL_0221

Record Creation Time: 20220427T215514+0000

Record Last Update: 20260913T002418+0000

Ratings and Alerts

No rating or validation information has been found for COLO 357.

Warning: Discontinued: ECACC; 94072245
Population: African American.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Wei D, et al. (2023) Activation of Vitamin D/VDR Signaling Reverses Gemcitabine Resistance of Pancreatic Cancer Cells Through Inhibition of MUC1 Expression. Digestive diseases and sciences.

Shah A, et al. (2023) Chimeric antibody targeting unique epitope on onco-mucin16 reduces tumor burden in pancreatic and lung malignancies. NPJ precision oncology, 7(1), 74.

Gonciarz RL, et al. (2023) In vivo bioluminescence imaging of labile iron in xenograft models and liver using FeAL-1, an iron-activatable form of D-luciferin. Cell chemical biology, 30(11), 1468.

Annušová A, et al. (2023) Selective Tumor Hypoxia Targeting Using M75 Antibody Conjugated Photothermally Active MoOx Nanoparticles. ACS omega, 8(47), 44497.

Peran I, et al. (2021) Cadherin 11 Promotes Immunosuppression and Extracellular Matrix Deposition to Support Growth of Pancreatic Tumors and Resistance to Gemcitabine in Mice. Gastroenterology, 160(4), 1359.

Hartwig T, et al. (2017) The TRAIL-Induced Cancer Secretome Promotes a Tumor-Supportive Immune Microenvironment via CCR2. Molecular cell, 65(4), 730.