

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

AZ-521

RRID:CVCL_2862

Type: Cell Line

Proper Citation

RRID:CVCL_2862

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2862

Proper Citation: RRID:CVCL_2862

Description: Cell line AZ-521 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Duodenal adenocarcinoma

Defining Citation: [PMID:1370612](#), [PMID:15723654](#), [PMID:15767549](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25343454](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Part of: JFCR45 cancer cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a Hutu 80 derivative (see JCRB web site)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: AZ-521

Synonyms: AZ 521, AZ521

Cross References: CLO:CLO_0037137, CLO:CLO_0050792, EFO:EFO_0002814, BioSample:SAMN03151798, cancercellines:CVCL_2862, Cell_Model_Passport:SIDM01934, CGH-DB:136-1, ChEMBL-Cells:ChEMBL3307904, ChEMBL-Targets:ChEMBL614274, Cosmic:877047, Cosmic:889108, Cosmic:918495, Cosmic:1066228, Cosmic:1077281, Cosmic:1187267, Cosmic:1482080, Cosmic:1518246, Cosmic:2484969, DepMap:ACH-001015, FANTOM5_SSTAR:10549-107H9, GEO:GSM552355, GEO:GSM562393, GEO:GSM827401, GEO:GSM843443, GEO:GSM886872, GEO:GSM887937, GEO:GSM1374397, IARC_TP53:21179,

JCRB:JCRB0061, LINCS_LDP:LCL-1533, Pharmacodb:AZ521_72_2019, Progenetix:CVCL_2862, PubChem_Cell_line:CVCL_2862, RCB:RCB2087, TKG:TKG0185, Wikidata:Q54752018

ID: CVCL_2862

Hierarchy: cvcl_1301

Record Creation Time: 20220427T215229+0000

Record Last Update: 20260920T012022+0000

Ratings and Alerts

No rating or validation information has been found for AZ-521.

Warning: Problematic cell line: Contaminated. Shown to be a Hutu 80 derivative (see JCRB web site).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00369.

Part of: JFCR45 cancer cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a Hutu 80 derivative (see JCRB web site).. **Warning:** Discontinued: RCB; RCB2087

Part of: JFCR45 cancer cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a Hutu 80 derivative (see JCRB web site)..

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 [NIF](#) .

Hu C, et al. (2024) Proteome-based molecular subtyping and therapeutic target prediction in gastric cancer. Molecular oncology, 18(6), 1437.