

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

GBC-SD

RRID:CVCL_6903

Type: Cell Line

Proper Citation

KCB Cat# KCB 2011087YJ, RRID:CVCL_6903

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6903

Proper Citation: KCB Cat# KCB 2011087YJ, RRID:CVCL_6903

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

Sex: Male

Disease: Gallbladder carcinoma

Defining Citation: [PMID:17064616](#), [PMID:23802572](#), [PMID:31367188](#)

Comments: Population: Chinese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: GBC-SD

Synonyms: GBCSD

Cross References: BTO:BTO_0004112, CCRID:1101HUM-PUMC000676, CCRID:3101HUMTCHu16, KCB:KCB 2011087YJ, Wikidata:Q54835455

ID: CVCL_6903

Vendor: KCB

Catalog Number: KCB 2011087YJ

Record Creation Time: 20220427T215857+0000

Record Last Update: 20260913T003125+0000

Ratings and Alerts

No rating or validation information has been found for GBC-SD.

No alerts have been found for GBC-SD.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Fu Z, et al. (2026) Integrative proteogenomic analysis provides molecular insights and clinical significance in gallbladder cancer. *Cancer cell*.

Chen J, et al. (2024) YTHDF1 promotes gallbladder cancer progression via post-transcriptional regulation of the m6A/UHRF1 axis. *Journal of cellular and molecular medicine*, 28(9), e18328.

Tong H, et al. (2024) CircEZH2 promotes gallbladder cancer progression and lipid metabolism reprogramming through the miR-556-5p/SCD1 axis. *iScience*, 27(8), 110428.

Liu W, et al. (2022) Transcriptional repression and apoptosis influence the effect of APOBEC3A/3B functional polymorphisms on biliary tract cancer risk. *International journal of cancer*, 150(11), 1825.

Wang J, et al. (2022) Single-cell RNA sequencing highlights the functional role of human endogenous retroviruses in gallbladder cancer. *EBioMedicine*, 85, 104319.

Song F, et al. (2021) MiR-552-3p promotes malignant progression of gallbladder carcinoma by reactivating the Akt/??-catenin signaling pathway due to inhibition of the tumor suppressor gene RGMA. *Annals of translational medicine*, 9(17), 1374.

Zhang Y, et al. (2021) Single-cell RNA-seq reveals transcriptional landscape and intratumor heterogeneity in gallbladder cancer liver metastasis microenvironment. *Annals of translational medicine*, 9(10), 889.

Niu JZ, et al. (2020) Long non-coding RNA Linc00261 as a novel potential diagnostic and prognostic biomarker for gallbladder cancer. *Translational cancer research*, 9(10), 6078.