

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

KKU-213B

RRID:CVCL_M264

Type: Cell Line

Proper Citation

RRID:CVCL_M264

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_M264

Proper Citation: RRID:CVCL_M264

Description: Cell line KKU-213B is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Intrahepatic cholangiocarcinoma

Defining Citation: [PMID:15884115](#), [PMID:16475706](#), [PMID:18714155](#), [PMID:21871105](#), [PMID:22926522](#), [PMID:25998688](#), [PMID:31077409](#), [PMID:32207095](#), [PMID:35640676](#)

Comments: Caution: After JCRB found out that KKU-M156 and KKU-M214 were derived from KKU-M213, these three cell lines were renamed by the lab which established them: KKU-M213 became KKU-213A, KKU-M214 became KKU-M213B and KKU-M156 became KKU-M213C (PubMed=32207095).., Karyotypic information: Has lost chromosome Y., Population: Southeast Asian; Thai., Problematic cell line: Contaminated. Shown to be a KKU-213A derivative (PubMed=32207095 and JCRB web site)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KKU-213B

Synonyms: KKU-M214, KKUM214, M214, KKU-214, KKU214, Khon Kaen University-M214

Cross References: JCRB:JCRB1556, Wikidata:Q54900011

ID: CVCL_M264

Hierarchy: cvcl_m261

Record Creation Time: 20220427T220703+0000

Record Last Update: 20260725T234744+0000

Ratings and Alerts

No rating or validation information has been found for KKU-213B.

Warning: Problematic cell line: Contaminated. Shown to be a KKU-213A derivative (PubMed=32207095 and JCRB web site).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00592.

Caution: After JCRB found out that KKU-M156 and KKU-M214 were derived from KKU-M213, these three cell lines were renamed by the lab which established them: KKU-M213 became KKU-213A, KKU-M214 became KKU-M213B and KKU-M156 became KKU-

M213C (PubMed=32207095)., Karyotypic information: Has lost chromosome Y.,

Population: Southeast Asian; Thai., Problematic cell line: Contaminated. Shown to be a KKU-213A derivative (PubMed=32207095 and JCRB web site).. **Warning:** Discontinued: JCRB; JCRB1556

Caution: After JCRB found out that KKU-M156 and KKU-M214 were derived from KKU-M213, these three cell lines were renamed by the lab which established them: KKU-M213 became KKU-213A, KKU-M214 became KKU-M213B and KKU-M156 became KKU-

M213C (PubMed=32207095)., Karyotypic information: Has lost chromosome Y.,

Population: Southeast Asian; Thai., Problematic cell line: Contaminated. Shown to be a KKU-213A derivative (PubMed=32207095 and JCRB web site)..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Khawkhia K, et al. (2024) Involvement of interleukin-1?? in high glucose-activated proliferation of cholangiocarcinoma. Translational gastroenterology and hepatology, 9, 36.

Jamnongsong S, et al. (2022) Comprehensive drug response profiling and pan-omic analysis identified therapeutic candidates and prognostic biomarkers for Asian cholangiocarcinoma. iScience, 25(10), 105182.