

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

253J

RRID:CVCL_7935

Type: Cell Line

Proper Citation

KCLB Cat# 80001, RRID:CVCL_7935

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7935

Proper Citation: KCLB Cat# 80001, RRID:CVCL_7935

Description: Cell line 253J is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Bladder carcinoma

Defining Citation: [PMID:66978](#), [PMID:327080](#), [PMID:571047](#), [PMID:748774](#), [PMID:944089](#), [PMID:3518877](#), [PMID:3708594](#), [PMID:4431054](#), [PMID:6244232](#), [PMID:6582512](#), [PMID:6935474](#), [PMID:7459858](#), [PMID:7658585](#), [PMID:8873383](#), [PMID:11207054](#), [PMID:11416159](#), [PMID:11921286](#), [PMID:12127398](#), [PMID:15846775](#), [PMID:16885334](#), [PMID:23401075](#), [PMID:24035680](#), [PMID:24367658](#), [PMID:25997541](#), [PMID:26589293](#), [PMID:26621286](#), [PMID:27270441](#), [PMID:29732388](#), [PMID:31068700](#)

Comments: Population: Caucasian., Part of: UBC-40 urothelial bladder cancer cell line index., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Part of: BLA-40 bladder carcinoma cell line panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: 253J

Synonyms: 253j, 253-J, 253 J, 253J-P, 253J-Parental, 253J P, 253JP

Cross References: BTO:BTO_0004796, ArrayExpress:E-MTAB-2770, ATCC:HTB-108, BioSample:SAMN10987961, cancercellines:CVCL_7935, Cell_Model_Passport:SIDM01529, Cosmic:715794, Cosmic:760476, Cosmic:845564, Cosmic:925827, Cosmic:928820, Cosmic:1016884, Cosmic:1046680, Cosmic:1082644,

Cosmic:1285102, Cosmic:1285997, Cosmic:1927305, Cosmic:1938694, Cosmic:2050426, Cosmic:2057433, Cosmic:2444255, Cosmic:2685929, Cosmic:2700994, DepMap:ACH-000011, GEO:GSM136240, GEO:GSM1574546, GEO:GSM1574574, IARC_TP53:21034, KCLB:80001, LiGeA:CCLE_259, PharmacDB:253J_14_2019, Wikidata:Q54583653

ID: CVCL_7935

Vendor: KCLB

Catalog Number: 80001

Record Creation Time: 20220427T215042+0000

Record Last Update: 20260913T011804+0000

Ratings and Alerts

No rating or validation information has been found for 253J.

Warning: Discontinued: ATCC; HTB-108

Population: Caucasian., Part of: UBC-40 urothelial bladder cancer cell line index., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Part of: BLA-40 bladder carcinoma cell line panel.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Schmitz J, et al. (2026) Improving PARP inhibitor efficacy in bladder cancer without genetic BRCAness by combination with PLX51107. *Molecular oncology*, 20(3), 779.

Zhou Y, et al. (2026) Distinct Regulation of the ARF and TAp73 Tumor Suppressor Genes by the Transcription Factor E2F1 Enables Discrimination of Cancer Cells from Normal Growing Cells. *Cells*, 15(1).

Ranti D, et al. (2024) HLA-E and NKG2A Mediate Resistance to M. bovis BCG Immunotherapy in Non-Muscle-Invasive Bladder Cancer. *bioRxiv : the preprint server for biology*.

Dressler FF, et al. (2024) Proteomic analysis of the urothelial cancer landscape. *Nature communications*, 15(1), 4513.

Salom?? B, et al. (2022) NKG2A and HLA-E define an alternative immune checkpoint axis in bladder cancer. *Cancer cell*, 40(9), 1027.