

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

MGH-U3

RRID:CVCL_9827

Type: Cell Line

Proper Citation

RRID:CVCL_9827

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9827

Proper Citation: RRID:CVCL_9827

Description: Cell line MGH-U3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Bladder carcinoma

Defining Citation: [PMID:4027986](#), [PMID:8873383](#), [PMID:16885334](#), [PMID:19802009](#), [PMID:23401075](#), [PMID:24018021](#), [PMID:24035680](#), [PMID:24367658](#), [PMID:25997541](#), [PMID:27270441](#), [PMID:29732388](#)

Comments: Population: Caucasian., Part of: UBC-40 urothelial bladder cancer cell line index., Part of: BLA-40 bladder carcinoma cell line panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: MGH-U3

Synonyms: MGHU3, MG-HU-3, MGH-U3 (RN), RN

Cross References: BTO:BTO_0006287, cancercellines:CVCL_9827, Cosmic:928825, Cosmic:1016886, Cosmic:1068090, Cosmic:1285123, Cosmic:1286013, Cosmic:1302361, Cosmic:1927290, Cosmic:1938479, Cosmic:2037951, Cosmic:2050458, Cosmic:2686110, GEO:GSM136255, GEO:GSM1374672, GEO:GSM1374673, GEO:GSM1574573, Wikidata:Q54905462

ID: CVCL_9827

Record Creation Time: 20220427T220805+0000

Record Last Update: 20260829T234623+0000

Ratings and Alerts

No rating or validation information has been found for MGH-U3.

No alerts have been found for MGH-U3.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yu Y, et al. (2025) A Genome-Wide Synthetic Lethal Screen Identifies Spermidine Synthase as a Target to Enhance Erdafitinib Efficacy in FGFR-Mutant Bladder Cancer. Cancer research, 85(12), 2288.

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.

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