Resource Summary Report

Generated by RRID on Sep 1, 2026

HMC-1.1

RRID:CVCL_H206
Type: Cell Line

Proper Citation

RRID:CVCL_H206

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_H206

Proper Citation: RRID:CVCL_H206

Description: Cell line HMC-1.1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Mast cell leukemia

Defining Citation: PMID:11861291, PMID:12519307, PMID:20814942, PMID:25149487, PMID:37025992

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HMC-1.1

Synonyms: HMC-1_1, HMC1.1, HMC-1(560), HMC-1-560

Cross References: cancercelllines:CVCL_H206, Cosmic:819947, Cosmic:1476309, Cosmic:1476421, Cosmic:1498491, GEO:GSM6674134, GEO:GSM6674135, GEO:GSM6674136, Millipore:SCC067, Wikidata:Q54889909

ID: CVCL_H206

Hierarchy: cvcl_0003

Record Creation Time: 20220427T220436+0000

Record Last Update: 20260829T233907+0000

Ratings and Alerts

No rating or validation information has been found for HMC-1.1.

No alerts have been found for HMC-1.1.

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 .

Kim HY, et al. (2023) Expression of SARS-CoV-2 receptor angiotensin-converting enzyme 2 by activating protein-1 in human mast cells. Cellular immunology, 386, 104705.

Nam SY, et al. (2019) An osteoclastogenesis system, the RANKL/RANK signalling pathway, contributes to aggravated allergic inflammation. British journal of pharmacology, 176(11), 1664.

Smith BD, et al. (2019) Ripretinib (DCC-2618) Is a Switch Control Kinase Inhibitor of a Broad Spectrum of Oncogenic and Drug-Resistant KIT and PDGFRA Variants. Cancer cell, 35(5), 738.