

Resource Summary Report

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HMT-3522 S1

RRID:CVCL_2499

Type: Cell Line

Proper Citation

(ECACC Cat# 98102210, RRID:CVCL_2499)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2499

Proper Citation: (ECACC Cat# 98102210, RRID:CVCL_2499)

Sex: Female

Defining Citation: [PMID:7982476](#), [PMID:8616848](#), [PMID:16849555](#), [PMID:18316601](#), [PMID:18516279](#), [PMID:22414580](#), [PMID:24176112](#)

Comments: Donor information: Established from a nontumorigenic fibrocystic breast lesion (from parent cell line HMT-3522)., Omics: Transcriptome analysis by microarray., Omics: SNP array analysis., Omics: Deep proteome analysis., Population: Caucasian., Part of: JWGray breast cancer cell line panel.

Category: Spontaneously immortalized cell line

Name: HMT-3522 S1

Synonyms: HMT-3522-S1, HMT3522 S1, HMT-3522S1, HMT3522S1, S1, S-1, HMT-3522/wt, HMEC S1

Cross References: BTO:BTO_0006484, EFO:EFO_0001189, EFO:EFO_0001191, ArrayExpress:E-TABM-244, Cosmic:889085, ECACC:98102210, GEO:GSM200612, GEO:GSM200739, GEO:GSM200740, GEO:GSM200741, GEO:GSM200742, GEO:GSM200743, GEO:GSM1219374, GEO:GSM1219375, GEO:GSM1219376, GEO:GSM1219377, GEO:GSM1219378, LINCS_HMS:51119, PharmacDB:S1_1340_2019, PRIDE:PXD000309, Wikidata:Q54889968

ID: CVCL_2499

Vendor: ECACC

Catalog Number: 98102210

Record Creation Time: 20250131T200605+0000

Record Last Update: 20250131T201910+0000

Ratings and Alerts

No rating or validation information has been found for HMT-3522 S1.

No alerts have been found for HMT-3522 S1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ricca BL, et al. (2018) Transient external force induces phenotypic reversion of malignant epithelial structures via nitric oxide signaling. eLife, 7.