

# Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

## Hs 578Bst

RRID:CVCL\_0807

Type: Cell Line

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### Proper Citation

RRID:CVCL\_0807

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_0807](https://web.expasy.org/cellosaurus/CVCL_0807)

**Proper Citation:** RRID:CVCL\_0807

**Description:** Cell line Hs 578Bst is a Finite cell line with a species of origin Homo sapiens (Human)

**Sex:** Female

**Defining Citation:** [PMID:864756](#), [PMID:29671673](#)

**Comments:** Caution: Although it is part of a cancer cell line panel, it is a normal fibroblastic epithelial/myoepithelial cell line., Population: Caucasian., Part of: ICBP43 breast cancer cell line panel.

**Category:** Finite cell line

**Organism:** Homo sapiens (Human)

**Name:** Hs 578Bst

**Synonyms:** Hs578Bst, HS578BST, Hs-578Bst, Hs 578.Bst, Homo sapiens No. 578, breast cells

**Cross References:** BTO:BTO\_0003886, CLO:CLO\_0004008, EFO:EFO\_0022653, CLDB:cl1715, ATCC:HTB-125, BioSample:SAMN03471102, CCRID:3101HUMGNHu16, IZSLER:BS CL 190, Pharmacodb:HS578BST\_617\_2019, Wikidata:Q54895773

**ID:** CVCL\_0807

**Record Creation Time:** 20220427T220606+0000

**Record Last Update:** 20260905T180750+0000

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### Ratings and Alerts

No rating or validation information has been found for Hs 578Bst.

No alerts have been found for Hs 578Bst.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Venkatesh J, et al. (2026) LINC01929 mediates breast cancer immunosuppression and is an immunotherapy target. iScience, 29(4), 115381.

Tang X, et al. (2025) Inhibition of autotaxin activity with IOA-289 decreases fibrosis in mouse E0771 breast tumors. International journal of cancer, 157(6), 1205.

Habanjar O, et al. (2024) The obese inflammatory microenvironment may promote breast DCIS progression. Frontiers in immunology, 15, 1384354.

Hoshi K, et al. (2022) A puromycin-dependent activity-based sensing probe for histochemical staining of hydrogen peroxide in cells and animal tissues. Nature protocols, 17(7), 1691.