

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

HSY

RRID:CVCL_B032

Type: Cell Line

Proper Citation

JCRB Cat# CHB0001, RRID:CVCL_B032

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B032

Proper Citation: JCRB Cat# CHB0001, RRID:CVCL_B032

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

Sex: Female

Disease: Human papillomavirus-related endocervical adenocarcinoma

Defining Citation: [PMID:2446043](#), [PMID:20143388](#), [PMID:29923277](#)

Comments: Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388; PubMed=29923277). Originally thought to originate from a 51 year old female patient with a parotid gland adenocarcinoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HSY

Cross References: BioSample:SAMN03151716, BioSample:SAMN03471294, Cosmic:974318, GEO:GSM1132848, GEO:GSM1132849, GEO:GSM1132850, GEO:GSM1132851, GEO:GSM1132856, GEO:GSM1132857, GEO:GSM1132858, GEO:GSM1132859, GEO:GSM1132860, GEO:GSM1132861, JCRB:CHB0001, Wikidata:Q54896488

ID: CVCL_B032

Vendor: JCRB

Catalog Number: CHB0001

Hierarchy: cvcl_0030

Record Creation Time: 20220427T220617+0000

Record Last Update: 20260920T004124+0000

Ratings and Alerts

No rating or validation information has been found for HSY.

Warning: Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388; PubMed=29923277). Originally thought to originate from a 51 year old female patient with a parotid gland adenocarcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00317.

Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388; PubMed=29923277). Originally thought to originate from a 51 year old female patient with a parotid gland adenocarcinoma.. **Warning:** Discontinued: JCRB; CHB0001

Population: African American., Problematic cell line: Contaminated. Shown to be a HeLa derivative (PubMed=20143388; PubMed=29923277). Originally thought to originate from a 51 year old female patient with a parotid gland adenocarcinoma..

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 [NIF](#) .

Melamed M, et al. (2025) The zinc receptor, ZnR/GPR39, modulates taste sensitivity by regulating ion secretion in mouse salivary gland. iScience, 28(2), 111912.