

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

K1735-SW1

RRID:CVCL_C8S5

Type: Cell Line

Proper Citation

RRID:CVCL_C8S5

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C8S5

Proper Citation: RRID:CVCL_C8S5

Description: Cell line K1735-SW1 is a Cancer cell line with a species of origin Mus musculus (Mouse)

Sex: Sex unspecified

Disease: Mouse melanoma

Defining Citation: [PMID:2297053](#), [PMID:3370643](#), [PMID:12208865](#)

Comments: Miscellaneous: Direct author submission of STR profile from Fakhardo A.; STR performed by Labcorp Cell Line Testing., Characteristics: Highly metastatic. Established from a nonpigmented spontaneous lung metastasis produced by the parent tumor-growing subcutaneously (PubMed=3370643).

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: K1735-SW1

Synonyms: K-1735 SW-1, K1735-SW-1, SW-1, SW1

Cross References: Wikidata:Q123032785

ID: CVCL_C8S5

Hierarchy: cvcl_f828

Record Creation Time: 20231016T222953+0000

Record Last Update: 20260905T183214+0000

Ratings and Alerts

No rating or validation information has been found for K1735-SW1.

No alerts have been found for K1735-SW1.

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 [RRID](#) .

Anastacio Da Costa Carvalho L, et al. (2026) RAS(ON) Multiselective Inhibition Drives Antitumor Immunity in Preclinical Models of NRAS-Mutant Melanoma. Cancer immunology research, 14(1), 90.