

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

Y-MESO-12

RRID:CVCL_5178

Type: Cell Line

Proper Citation

RRID:CVCL_5178

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5178

Proper Citation: RRID:CVCL_5178

Description: Cell line Y-MESO-12 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Pleural epithelioid mesothelioma

Defining Citation: [PMID:17270034](#), [PMID:19380521](#), [PMID:21245096](#), [PMID:22286761](#), [PMID:26011428](#), [PMID:28553954](#)

Comments: Donor information: No history of asbestos exposure (PubMed=17270034)., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Y-MESO-12

Cross References: cancercellines:CVCL_5178, Cosmic:2759216, GEO:GSM552526, GEO:GSM850303, Progenetix:CVCL_5178, RCB:RCB5667, Wikidata:Q54995138

ID: CVCL_5178

Record Creation Time: 20220427T221736+0000

Record Last Update: 20260905T182837+0000

Ratings and Alerts

No rating or validation information has been found for Y-MESO-12.

No alerts have been found for Y-MESO-12.

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](#) .

Hirai S, et al. (2024) Effects of Combined Therapeutic Targeting of AXL and ATR on Pleural Mesothelioma Cells. Molecular cancer therapeutics, 23(2), 212.