

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

IM-HBMEC

RRID:CVCL_YJ35

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_YJ35

Proper Citation: RRID:CVCL_YJ35

Description: Cell line IM-HBMEC is a Transformed cell line with a species of origin Homo sapiens (Human)

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: IM-HBMEC

Synonyms: IMmortalized Human Brain Microvascular Endothelial Cells, HBMEC-IM, Human Brain Microvascular Endothelial Cells-IMmortalized

Cross References: Innoprot:P10361-IM, Wikidata:Q93980851

ID: CVCL_YJ35

Record Creation Time: 20220427T220632+0000

Record Last Update: 20260829T234315+0000

Ratings and Alerts

No rating or validation information has been found for IM-HBMEC.

No alerts have been found for IM-HBMEC.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Porschen LT, et al. (2026) Circulating sphingosine-1-phosphate depletion is associated with endothelial activation and altered brain-endothelial S1P pathway expression in ischemic stroke. *Fluids and barriers of the CNS*, 23(1).

Xue LX, et al. (2023) miR-181b promotes angiogenesis and neurological function recovery after ischemic stroke. *Neural regeneration research*, 18(9), 1983.