

Product sheet

HEC-1-B | 305095

HEC-1-B

Description HEC-1-B is a cell line derived from a 71-year-old female patient with endometrial adenocarcinoma. It is a highly proliferative, anchorage-dependent cell line that grows in suspension culture. The cells are characterized by their ability to form multicellular spheroids in suspension culture. HEC-1-B cells are widely used in research on cancer biology, drug discovery, and cell death pathways.

Organism Homo sapiens

Tissue Endometrium

Disease Endometrial adenocarcinoma

Synonyms HEC-1-B, HEC-1B, HEC-1B, HEC-1b, EC1-B, HEC1B, HEC1B, HEC1B

HEC-1-B

Age 71 years

Gender Female

Ethnicity Caucasian

Morphology Epithelial

Growth properties Anchorage dependent

HEC-1-B

Citation HEC-1-B (ATCC CCL-231) | 305095

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0294

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Incubation Atmosphere 37 \times 10^6 cells/ml \times 24 hours

Flask Coating \times 10^6 cells/ml \times 24 hours

Freezing Procedure \times 10^6 cells/ml \times 24 hours -78

Shipping Conditions \times 10^6 cells/ml \times 24 hours -78

Storage Conditions \times 10^6 cells/ml \times 24 hours -150 \times -196 \times 10^6 cells/ml \times 24 hours

HLA

Sterility \times 10^6 cells/ml \times 24 hours (PCR) \times 10^6 cells/ml \times 24 hours