

Product sheet

HL-1 | 305264

HL-1

**Description** HL-1 is a cell line derived from a human embryo. It is a fibroblast cell line that is used for research in stem cell biology and regenerative medicine. HL-1 cells are characterized by their ability to differentiate into various cell types, including neurons, cardiomyocytes, and hepatocytes. The cell line is maintained in a defined medium and is used for studying the differentiation and development of human cells in vitro.

**Organism** Human

**Tissue** Embryonic fibroblasts

**Synonyms** HL1, HL-1 F2 P76

HL-1

**Breed/Subspecies** C3HeB/FeJ, embryonic fibroblasts

**Age** 1-2 years

**Gender** Male

**Morphology** Fibroblastic

**Cell type** Fibroblast

**Growth properties** Adherent

HL-1

**Citation** HL-1 (ATCC CCL-1) Cytion: 305264

**Biosafety level** 2

**NCBI\_TaxID** 10090

**CellosaurusAccession** CVCL\_0303

HL-1



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**Shipping Conditions** [redacted] -78

**Storage Conditions** [redacted] -150 ° -196 [redacted]

[redacted] / [redacted] / HLA

**Sterility** [redacted] (PCR) [redacted]  
[redacted]