

Product sheet

HB-CLS-1 | 300190

HB-CLS-1

<b>Description</b>	HB-CLS-1 (HB-CLS-1) is a cell line derived from a patient with acute myeloid leukemia (AML) and is characterized by the presence of the FLT3-ITD mutation.
<b>Organism</b>	Human
<b>Tissue</b>	Leukemia
<b>Disease</b>	Acute Myeloid Leukemia (AML)
<b>Synonyms</b>	HBCLS1

HB-CLS-1

<b>Age</b>	62 years
<b>Gender</b>	Male
<b>Ethnicity</b>	White
<b>Morphology</b>	Leukemia cells
<b>Growth properties</b>	Leukemia cells

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<b>Citation</b>	HB-CLS-1 (HB-CLS-1) Cytion 300190
<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	9606
<b>CellosaurusAccession</b>	CVCL_6213

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<b>Protein expression</b>	P53
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**Flask Coating**

**Freezing Procedure**

**Shipping Conditions**

**Storage Conditions**

HLA

**Sterility**

- HLA
- A\*: '31:01:02, '32:01:01
- B\*: '35:08:01, '51:01:01
- C\*: 04:01:01, 15:02:01
- DRB1\*: '01:01:01, '11:01:01
- DQA1\*: '01:01:01, '05:05:01
- DQB1\*: '03:01:01, '05:01:01
- DPB1\*: 04:01:01
- E: 01:03:02