

Product sheet

KB | 300446

General information

Description	KB is a cell line derived from a patient with a diagnosis of [redacted]. The cell line was established in [redacted] and is maintained in [redacted] medium. The cell line is characterized by [redacted] and is used for [redacted].
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	[redacted] KB

Characteristics

Age	30 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

References and identifiers

Citation	KB ([redacted] Cytion 300446)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0372

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Thawing and Culturing Cells

1. Thaw the cells rapidly in a water bath at 37°C. Do not allow the cells to reach room temperature. Transfer the cells to a pre-warmed medium.
2. Seed the cells into a pre-warmed medium. Incubate at 37°C with 5% CO₂ until the cells reach 70-80% confluency.
3. Harvest the cells by trypsinization. Seed the cells into a pre-warmed medium. Incubate at 37°C with 5% CO₂ until the cells reach 70-80% confluency.
4. Harvest the cells by trypsinization. Seed the cells into a pre-warmed medium. Incubate at 37°C with 5% CO₂ until the cells reach 70-80% confluency.
5. Harvest the cells by trypsinization. Seed the cells into a pre-warmed medium. Incubate at 37°C with 5% CO₂ until the cells reach 70-80% confluency.
6. Harvest the cells by trypsinization. Seed the cells into a pre-warmed medium. Incubate at 37°C with 5% CO₂ until the cells reach 70-80% confluency.
7. Harvest the cells by trypsinization. Seed the cells into a pre-warmed medium. Incubate at 37°C with 5% CO₂ until the cells reach 70-80% confluency.
8. Harvest the cells by trypsinization. Seed the cells into a pre-warmed medium. Incubate at 37°C with 5% CO₂ until the cells reach 70-80% confluency.

Incubation Atmosphere

37°C, 5% CO₂, humidified

Flask Coating

Not required

Freezing Procedure

Resuspend cells in freezing medium. Aliquot into 1 ml vials. Freeze at -80°C.

Shipping Conditions

Store at -80°C. Ship on dry ice.

Storage Conditions

Store at -150°C for up to 196 weeks.

HLA

Sterility

Cells are provided in a sterile, cryoprotective medium. PCR screening is available. Sterility testing is performed.