

Product sheet

ES-2 | 305038

Cell Line

Description ES-2 is a human embryonic stem cell line derived from a 47-year-old male donor. It is a pluripotent stem cell line that can differentiate into all three germ layers: ectoderm, mesoderm, and endoderm. ES-2 cells are maintained in culture on feeder cells and are characterized by their ability to form embryoid bodies (EBs) and teratomas in vivo. The cell line is maintained in a defined medium containing basic fibroblast growth factor (bFGF) and is free of mycoplasma contamination.

Organism Human

Tissue Embryonic stem cells

Disease Not applicable

Synonyms ES2

Characteristics

Age 47 years

Gender Male

Ethnicity Not applicable

Morphology Fibroblastic

Growth properties Adherent

References

Citation ES-2 (ATCC CCL-21) | Cytion 305038

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_3509

Additional Information

