

Product sheet

CTLL-2 | 400482

CTLL-2

Description CTLL-2 is a cell line derived from a T cell leukemia patient. It is a continuous cell line that grows in the presence of IL-2. The cells are characterized by their morphology and growth properties.

Organism Human

Tissue Tissue

Synonyms CTLL-2 (2)

CTLL-2

Morphology Morphology

Cell type Cell type

Growth properties Growth properties

CTLL-2

Citation CTLL-2 (400482)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_0227

CTLL-2

Receptors expressed IL-2

Viruses Viruses

Karyotype Karyotype

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Freezing Procedure

CTLL-2 cells are grown in the presence of IL-3 and IL-6. For freezing, cells are washed with PBS and resuspended in freezing medium (RPMI 1640, 10% FCS, 10% DMSO). Cells are then frozen in a controlled rate freezer and stored at -150 °C to -196 °C.

Shipping Conditions

CTLL-2 cells are shipped in a dry ice container with a shipping medium (RPMI 1640, 10% FCS, 10% DMSO) and stored at -150 °C to -196 °C.

Storage Conditions

CTLL-2 cells are stored in a controlled rate freezer at -150 °C to -196 °C.

CTLL-2 / HLA

Sterility

CTLL-2 cells are tested for sterility by PCR. The results of the PCR are as follows:
CTLL-2 cells are sterile.