CTLL-2 Complete Medium

850203

CTLL-2 Complete Medium is a ready-to-use medium for the routine culture of CTLL-2 cells. It contains Cytokine hIL-2, Cytion's recombinant human IL-2 expressed in CHO cells. No IL-2 has to be added before use.
CTLL-2 cells need IL-2 to proliferate. In the CTLL-2 bioassay, Cytion CTLL-2 cells responded to Cytiokine hIL-2 with a complete and steep dose-response curve. The IL-2 content of the medium lies well within the saturating range of this curve. We selected it in a dose series for the most population doublings and good viability at high cell density.
In a 7-day growth test over three passages, CTLL-2 cells grew faster in CTLL-2 Complete Medium than in a commercial ready-to-use CTLL-2 medium. With splits every 2 days, viability stayed between 95,5 and 98,5 %.

PRODUCT DETAILS

Format	500 ml complete medium, ready to use
Selling unit	500
Scale unit	milliliter
Packaging unit	bottle
Recommended	1×10^5 viable cells/mL (split every 2 to 3 days, keep below 1×10^6 cells/mL)

Composition table