

## i2Cult IL-2 Complete Medium

For the culture of CTLL-2 cells and other IL-2-dependent cells

For research use only. Not intended for diagnostic or therapeutic procedures.

Cat. No.:	IL2.130411.4.1 (1 x 250 ml) IL2.130411.4.2 (5 x 250 ml) IL2.130411.4.3 (10 x 250 ml)
Lot:	(see product label)
Quantity per bottle:	250 ml
Concentration:	1x

**Description:** Immunservice’s i2Cult CTLL-2 Complete Medium is a ready-to-use medium for the culture of the Interleukin-2-dependent murine T-cell line CTLL-2 and other IL-2 dependent cells.

This optimized cell culture medium contains a mixture of three isoforms of the recombinant human IL-2 (rhIL-2): glycosylated tetrasaccharides, glycosylated and non-glycosylated trisaccharides. rhIL-2 is biosimilar to natural IL-2 and particularly stable.

i2Cult IL-2 Complete Medium is supplemented with FCS and contains special additives, which are supporting the optimal proliferation of IL-2-dependent cells. In addition, i2Cult IL-2 Complete Medium provides utmost cell viability. The medium contains no antibiotics and is free of bacterial and fungal contaminations.

**Application:** For growth and culture of CTLL-2 and other IL-2-dependent cells.

**Components:** RPMI 1640 based medium with a mixture of glycosylated and non-glycosylated rhIL-2, 10% FCS and supplements.

**pH range:** 7.5 – 7.8

**Culture conditions:** 37°C, 5% CO2 (humidified atmosphere)

**Storage:** Store at +2 to +8°C. Protect from light. If stored accordingly, the i2Cult IL-2 medium is stable for 9 months.

**Additional Products:**

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|---|-----------------------------|
| 1. Recombinant Human Interleukin-2                    | Cat.No. IL2.130411.1-3      |
| 2. WST-1 ready-to-use cell proliferation Kit          | Cat.No. WST1.150813.1-3     |
| 3. WST-1 CTLL-2 cell proliferation Kit (ready-to-use) | Cat.No. WST1.CTLL150813.1-3 |

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