

# Rat IL2 protein (active)

**Cat. No. GTX03693-pro**

<b>Applications</b>	Functional Assay
<b>Species</b>	Rat

**Package**  
20 µg

## Applications

### Application Note

The ED50 as determined by the dose-dependant stimulation of murine CTLL-2 cells is less than 0.2ng/ml, corresponding to a Specific Activity of 5,000,000IU/mg.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM PB, 30% Glycerol
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Region/Sequence</b>	APTSSPAKET QQHLEQLLLD LQVLLRGIDN YKNLKLPMML TFKFYLPKQA TELKHLQCLE NELGALQRVL DLTQSKSFHL EDAGNFISNI RVTVVKLKGS ENKFECQFDD EPATVVEFLR RWIAICQSII STMTQ
<b>Expression System</b>	E. coli
<b>Purification</b>	Purified by proprietary chromatographic techniques.
<b>Purity</b>	> 97% by SDS-PAGE and HPLC
<b>Conjugation</b>	Unconjugated

### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).