

Rat IL2 protein (active)

Cat. No. GTx03693-pro

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|--------------|------------------|---------|
| Applications | Functional Assay | Package |
| Species | Rat | 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

| | |
|-------------------|--|
| Form | Liquid |
| Buffer | 20mM PB, 30% Glycerol |
| Storage | 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. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Region/Sequence | APTSSPAKET QQHLEQLLD LQVLLRGIDN YKNLKLPMML TFKFYLKPQA TELKHLQCLE NELGALQRVL DLTQSFSHL EDAGNFISNI RVTVVKLGGS ENKFECQFDD EPATVVEFLR RWIAICQSII STMTQ |
| Expression System | E. coli |
| Purification | Purified by proprietary chromatographic techniques. |
| Purity | > 97% by SDS-PAGE and HPLC |
| Conjugation | 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. |



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