

# Recombinant Rhesus monkey IL2 Protein, His-SUMO/MYC-tagged

**Cat. No.** IL2-1256R    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                               |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Rhesus monkey IL2 Protein (21-154aa) was expressed in E. coli with N-terminal His-SUMO tag and C-terminal MYC-tag.                                |
| <b>Species</b>          | Rhesus macaque                                                                                                                                                |
| <b>Source</b>           | E.coli                                                                                                                                                        |
| <b>ProteinLength</b>    | 21-154 a.a.                                                                                                                                                   |
| <b>Form</b>             | Tris-based buffer, 50% glycerol.                                                                                                                              |
| <b>Molecular Mass</b>   | 35.5 kDa                                                                                                                                                      |
| <b>AA Sequence</b>      | APTSSSTKKTQLQLEHLLLDLQMILNGINNYKNPKLTRMLTFKFYMPKKATELKHLQC<br>LEEELKPLEEVL<br>NLAQSKNFHLRDTKDLISNINVIVLELKGSETTLMCEYADETATIVEFLNRWITFCQSII<br>STLT            |
| <b>Purity</b>           | Greater than 90% as determined by SDS-PAGE.                                                                                                                   |
| <b>Storage</b>          | The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade. |

## GENE INFORMATION

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| Gene Name       | IL2 interleukin 2 [ Macaca mulatta (Rhesus monkey) ] |
| Official Symbol | IL2                                                  |
| Synonyms        | IL-2; interleukin 2; IL2                             |
| Gene ID         | 708017                                               |
| mRNA Refseq     | NM_001047130.1                                       |
| Protein Refseq  | NP_001040595.1                                       |
| UniProt ID      | P68291                                               |

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