

Interleukin-15 Recombinant Protein | IL15 recombinant protein

Recombinant Macaca mulatta Interleukin-15

CATALOG # AAA309777	HOST Yeast	REACTIVITY MACMU
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PRODUCT SYNONYMS

Interleukin-15; Recombinant Macaca mulatta Interleukin-15; IL15 recombinant protein

PRODUCT SPECIFICATIONS

Host	Yeast
Reactivity	MACMU
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	Tris-based buffer50% glycerol
Sequence Positions	Full Length, 49-162aa
Sequence	NWVNVISDLK KIEDLIQSMH IDATLYTESD VHPSCCKVTAM KCFLLELQVI SHESGDTDIH DTVENLIILA NNILSSNGNI TESGCKECEE LEEKNIKEFL QSFVHIVQMF INTS
Immunogen Description	Expression Region:49-162aaSequence Info:Full Length
Tag Info	N-terminal 6xHis-tagged
Preparation and Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 monthsat -20°C,-80°C. Notes: Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

ADDITIONAL INFORMATION

Related Product Information for IL15 recombinant protein	Recombinant Protein Cytokine that stimulates the proliferation of T-lymphocytes. Stimulation by IL-15 requires interaction of IL-15 with components of IL-2R, including IL-2Rbeta and probably IL-2R gamma but not IL-2R alpha.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	113461953
NCBI GeneID	699616
NCBI Accession #	NP_001038196.1
NCBI GenBank Nucleotide #	NM_001044731.1
UniProt Accession #	P48092
Molecular Weight	Calculated MW: 14.9 kD
NCBI Official Full Name	interleukin-15

NCBI Official Symbol	IL15
NCBI Official Synonym Symbols	IL-15
NCBI Protein Information	interleukin-15
UniProt Protein Name	Interleukin-15
UniProt Gene Name	IL15
UniProt Synonym Gene Names	IL-15

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/il15-recombinant-protein-yeast/309777>