

Interleukin-15 (IL-15) Recombinant Protein | IL-15 recombinant protein

Interleukin-15 (IL-15)

CATALOG #
AAA58751

PRODUCT SYNONYMS

Interleukin-15 (IL-15); IL-15; MGC9721; Interleukin-15; IL-15 recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	>95% by SDS-PAGE
Form/Format	Liquid
Sequence Length	135
Buffer	Buffered 50% glycerol

ADDITIONAL INFORMATION

Related Product Information for IL-15 recombinant protein	Interleukin-15 is a potent immunoregulatory cytokine produced by a variety of cell types including monocytes, epithelial cells and fibroblasts. IL-15 shares many of its biological properties with IL-2 including T, B and NK cell stimulation and has also been demonstrated to promote division of CD8 memory cells and activate IL4 production in bone marrow-derived mast cells. Recombinant Interleukin-15 comprises a 114 amino acid fragment (49-162) corresponding to the mature Interleukin-15 protein and is expressed in E Coli with an amino-terminal hexahistidine tag. This product is not intended for therapeutic use.
Product Categories/Family for IL-15 recombinant protein	Recombinant Proteins ; Interleukin-15
References	Giri, J.G. (1995) J. Leukocyte Biol. 57 (5): 763-766.

NCBI AND UNIPROT INFORMATION

NCBI GI #	26787984
NCBI GeneID	3600
NCBI Accession #	NP_751914.1
NCBI GenBank Nucleotide #	NM_172174.2
UniProt Accession #	P40933 ; O00440 ; O43512 ; Q495Z8 ; Q6FGX7 ; Q93058 ; Q9UBA3 ; D3DNZ2
Molecular Weight	14,912 Da
NCBI Official Synonym Full Names	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
UniProt Entry Name	IL15_HUMAN

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/58751>