

Interleukin-1 Beta (IL-1B) Recombinant Protein | IL-1B recombinant protein

Interleukin-1 Beta (IL-1B)

CATALOG #
AAA58752

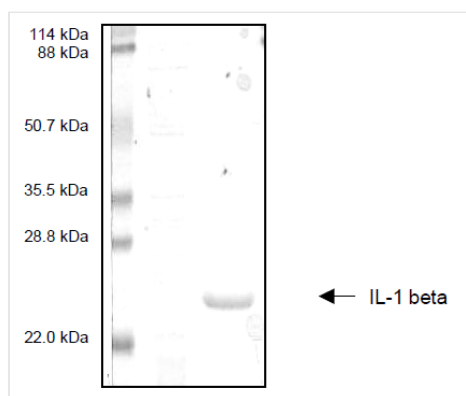
PRODUCT SYNONYMS

Interleukin-1 Beta (IL-1B); IL-1B; IL-1 beta; interleukin-1beta; IL1F2; catabolin; Interleukin-1beta; IL-1B recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	>95% by SDS-PAGE
Form/Format	Liquid
Sequence Length	268
Buffer	Buffered 50% glycerol

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for IL-1B recombinant protein	Interleukin 1 beta is a potent pro-inflammatory cytokine produced by a wide variety of cell types including monocytes and macrophages. It displays a broad range of biological activity including activation of B and T cells in response to inflammation and the activation of endothelial cells. Recombinant IL-1 beta -chain comprises a 153 amino acid fragment (117-269) corresponding to the mature IL-1 beta chain 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-1B recombinant protein	Recombinant Proteins ; Interleukin-1 beta
References	Dinarello, C.A. (2002) Clin. Exp. Rheumatol. 20(5 s.27): S1-13

NCBI AND UNIPROT INFORMATION

NCBI GI #	126723555
NCBI GeneID	100008990

NCBI Accession #	NP_001075670.1
NCBI GenBank Nucleotide #	NM_001082201.1
UniProt Accession #	P14628
Molecular Weight	30,665 Da
NCBI Official Full Name	interleukin-1 beta
NCBI Official Symbol	IL1B
NCBI Official Synonym Symbols	IL1-BETA
NCBI Protein Information	interleukin-1 beta
UniProt Protein Name	Interleukin-1 beta
UniProt Gene Name	IL1B
UniProt Synonym Gene Names	IL-1 beta
UniProt Entry Name	IL1B_RABIT

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/il1b-recombinant-protein/58752>