

Interleukin 6 (IL6) Recombinant Protein | IL6 recombinant protein

Recombinant Interleukin 6 (IL6)

CATALOG # AAA153264	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Interleukin 6 (IL6); Recombinant Interleukin 6 (IL6); Interleukin 6; IL6 recombinant protein (prokaryotic); Goat; MGI2-A; MGI2A; HGF; BSF2; HSF; IFNB2; B-Cell Stimulatory Factor-2; Hybridoma/Plasmacytoma Growth Factor; Hepatocyte Stimulating Factor; Cytotoxic T-Cell Differentiation Factor; IL6 recombinant protein

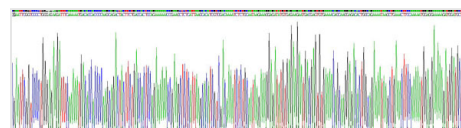
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Gly30~Lys208
Applicable Applications for IL6 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Goat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.1
Subcellular Location	Secreted
Research Area	Cytokine
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

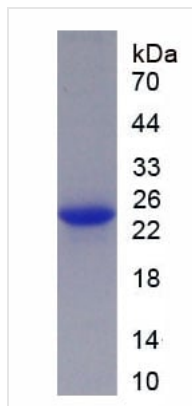
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GLLEYQIYLDLQNEFEQKQETVMELOSSIRTLIQILKEKTAGLITTPATNTDMLKQSSNEWKNKAVIILRSLENFLQFSLRAT
RMK

Amino Acid Info



Gene Sequence

Figure . Gene Sequencing (extract)



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IL6 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	550822289
NCBI GeneID	100860785
NCBI Accession #	NP_001272569.1
NCBI GenBank Nucleotide #	NM_001285640.1
UniProt Accession #	Q28319
Molecular Weight	23,423 Da
NCBI Official Full Name	interleukin-6
NCBI Official Symbol	IL6
NCBI Official Synonym Symbols	IL-6
NCBI Protein Information	interleukin-6
UniProt Protein Name	Interleukin-6
UniProt Gene Name	IL6
UniProt Synonym Gene Names	IL-6

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://www.aaabiotech.com/il6-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153264>