

IL2 recombinant protein

Recombinant Mouse IL2, C-His

CATALOG # AAA120490	HOST E coli	APPLICATIONS ELISA, Western Blot, SDS-Page
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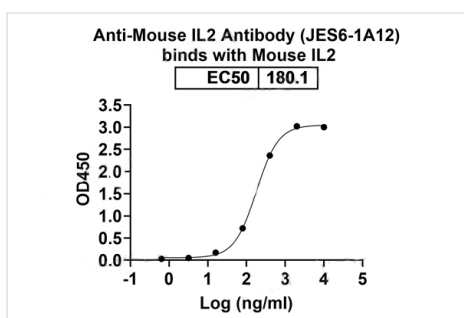
PRODUCT SYNONYMS

IL2; Recombinant Mouse IL2; C-His; IL-2; Aldesleukin; Interleukin-2; TCGF; T-cell growth factor; IL2 recombinant protein

PRODUCT SPECIFICATIONS

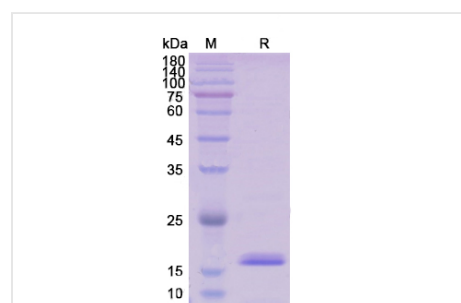
Host	E coli
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Ala21-Gln169
Sequence Length	Ala21-Gln169
Applicable Applications for IL2 recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Mouse
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

IMAGES



Bioactivity

Detects Mouse IL2 Antibody (JES6-1A12) in indirect ELISAs.



SDS-PAGE

SDS PAGE for recombinant Mouse IL2

ADDITIONAL INFORMATION

Product Categories/Family for IL2 recombinant protein	Recombinant Proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7110653
NCBI GeneID	16183

NCBI Accession #	NP_032392.1
NCBI GenBank Nucleotide #	NM_008366.3
UniProt Accession #	P04351; P97945; Q791T3
Molecular Weight	43,000
NCBI Official Full Name	interleukin-2
NCBI Official Synonym Full Names	interleukin 2
NCBI Official Symbol	IL2
NCBI Official Synonym Symbols	IL-2
NCBI Protein Information	interleukin-2; TCGF; T-cell growth factor
UniProt Protein Name	Interleukin-2
UniProt Gene Name	IL2
UniProt Synonym Gene Names	IL-2; IL-2; TCGF
UniProt Entry Name	IL2_MOUSE

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/il2-recombinant-protein-e-coli-elisa-wb-western-blot-sds-page/120490>