

Interleukin 23 Subunit Alpha (IL23a) Recombinant Protein | IL23a recombinant protein

Recombinant Interleukin 23 Subunit Alpha (IL23a)

CATALOG # AAA153338	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Interleukin 23 Subunit Alpha (IL23a); Recombinant Interleukin 23 Subunit Alpha (IL23a); Interleukin 23 Subunit Alpha; IL23a recombinant protein (prokaryotic); Rat; P19; IL23P19; SGRF; IL23a recombinant protein

PRODUCT SPECIFICATIONS

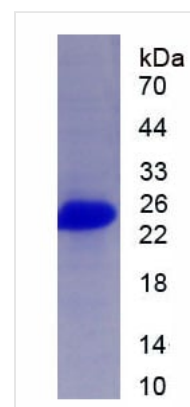
Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ala47~Ala196
Applicable Applications for IL23a recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.5
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

AHTPVGQNDLLREEGEEETKSDVPRIOCGGCDPOGLKONSQFCLQRIROGLVFKHLLDSDFTEGPESLPDSPPVQDLHTSLGLSQ
LLQPEDHMETQMPRLSPSQQQRSLRSLKSLRSLQAFLAIAARVFAHGAATLTPELVPTA

Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IL23a recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18426832
NCBI GeneID	155140
NCBI Accession #	NP_569094.1
NCBI GenBank Nucleotide #	NM_130410.2
UniProt Accession #	Q91Z84
Molecular Weight	21,986 Da
NCBI Official Full Name	interleukin-23 subunit alpha
NCBI Official Synonym Full Names	interleukin 23 subunit alpha
NCBI Official Symbol	IL23a
NCBI Protein Information	interleukin-23 subunit alpha
UniProt Protein Name	Interleukin-23 subunit alpha
UniProt Gene Name	IL23a
UniProt Synonym Gene Names	IL-23 subunit alpha; IL-23-A; IL-23p19

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/il23a-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153338>