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

Recombinant Interleukin 23 Subunit Alpha (IL23a)

CATALOG #	HOST	APPLICATIONS
AAA153334	**E coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

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

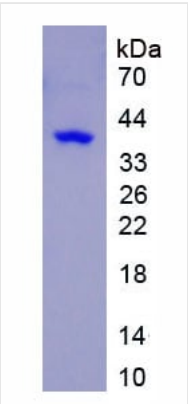
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Arg20~Pro189
Applicable Applications for IL23a recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.3
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

RAVPGGSSPAWTQCQQLSQKLCTLAWSAHPLVGHMDLREEGDEETTNDVPHIQCGDGCDPQGLRDNSQFCLQRIHQGLIFYE
KLLGSDIFTGEPSLLPDSPVGQLHASLLGLSQLLQPEGHHWETQQIPSLSPSQPWQRLLLRFKILRSLQAFVAVAARVFAHG
AATLSP

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for IL23a recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706702
NCBI GeneID	51561
NCBI Accession #	NP_057668.1
NCBI GenBank Nucleotide #	NM_016584.2
UniProt Accession #	Q9NPF7; Q6NZ80; Q6NZ82; Q9H2A5
Molecular Weight	20,730 Da
NCBI Official Full Name	interleukin-23 subunit alpha
NCBI Official Synonym Full Names	interleukin 23, alpha subunit p19
NCBI Official Symbol	IL23A
NCBI Official Synonym Symbols	P19; SGRF; IL-23; IL-23A; IL23P19
NCBI Protein Information	interleukin-23 subunit alpha; IL-23 subunit alpha; IL-23-A; IL-23p19; JKA3 induced upon T-cell activation; interleukin 23 p19 subunit; interleukin-23 subunit p19; interleukin-six, G-CSF related factor
UniProt Protein Name	Interleukin-23 subunit alpha
UniProt Gene Name	**IL23A**
UniProt Synonym Gene Names	SGRF; IL-23 subunit alpha; IL-23-A; IL-23p19
UniProt Entry Name	IL23A_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/il23a-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153334