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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL23A (Human) Recombinant protein

Catalog Number: P8808

Regulation Status: For research use only (RUO)

Product Description: Human IL23A (Q9NPF7) partial recombinant protein with His tag at C-terminal expressed in Sf9 cells.

Sequence: IL12B: IWELKKDVYV VELDWYPDAP

GEMVLTCDT	PEEDGITWTL	DQSSEVLGSG
KTLTIQVKEF	GDAGQYTCHK	GGEVLSHSL
LLHKKEDGIW	STDILKDQKE	PKNKTFLRCE
AKNYSGRFTC	WWLTITSTDL	TFSVKSSRGS
SDPQGVTCGA	ATLSAERVRG	DNKEYEYSVE
CQEDSACPAA	EESLPIEVMV	DAVHKLKYEN
YTSSFFIRDI	IKPDPPKNLQ	LKPLKNSRQV
EVSWEYPDTW	STPHSYFSLT	FCVQVQGKSK
REKKDRVFTD	KTSATVICRK	NASISVRAQD
RYYSSSWSEW	ASVPCS.	

IL23A: RAVPGGSSPA WTQCQQLSQK LCTLAWSAHP
LVGHMDLREE GDEETTNDVP HIQCGDGCDDP
QGLRDNSQFC LQRIHQGLIF YEKLLGSDIF
TGEPSSLPDS PVGQLHASLL GLSLLQPEG
HHWETQQIPS LSPSQPWQRL LLRFKILRSL
QAFVAVAARV FAHGAATLSP HHHHHH.

Host: insect

Theoretical MW (kDa): 54.1

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: Insect cell (Sf9) expression
system

Purity: > 95% by SDS-PAGE.

Storage Buffer: In PBS, pH 7.4 and 10% glycerol

Storage Instruction: Store at 4°C for 2–4 week. For
long term storage store at -20°C. For long term storage it
is recommended to add a carrier protein (0.1% HSA or
BSA).

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 51561

Gene Symbol: IL23A

Gene Alias: IL-23, IL-23A, IL23P19, MGC79388, P19,
SGRF

Gene Summary: This gene encodes a subunit of the heterodimeric cytokine interleukin 23 (IL23). IL23 is composed of this protein and the p40 subunit of interleukin 12 (IL12B). The receptor of IL23 is formed by the beta 1 subunit of IL12 (IL12RB1) and an IL23 specific subunit, IL23R. Both IL23 and IL12 can activate the transcription activator STAT4, and stimulate the production of interferon-gamma (IFNG). In contrast to IL12, which acts mainly on naive CD4(+) T cells, IL23 preferentially acts on memory CD4(+) T cells. [provided by RefSeq]