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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



Datasheet

IL23a/IL12b (Mouse) Recombinant Protein

Catalog Number: P10530

Regulation Status: For research use only (RUO)

Product Description: Mouse IL23a (Q9EQ14-1, Val22-Ala196) and IL12b (P43432-1, Met23-Ser335) partial recombinant protein with His tag at the N-Terminus expressed in HEK293 cells.

Sequence: Val22-Ala196(IL-23 alpha);
Met23-Ser335(IL-12 beta)

Host: Human

Theoretical MW (kDa): 20.8

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% by Tris-Bis PAGE
> 95% by HPLC

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Activity: The affinity constant was 6.31 nM, determined by SPR assay.

Recommend Usage: Biological Activity

SPR

Tris-Bis PAGE

SEC-HPLC

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 0.22 um filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Storage Instruction: Store at -20°C for 12 months.
After reconstitution, store at 4°C for 2-7 days, or store at

-80°C for 3-6 months.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 83430|16160

Gene Symbol: IL23a

Gene Alias: IL-23, p19