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## Product Datasheet

### IL-23 Recombinant Protein (orb1230557)

**Description**

IL-23 Recombinant Protein

**Target**

IL23A

**Form/Appearance**

Lyophilized

**Storage**

The lyophilized IL-23 recombinant protein is stable for at least 2 years from date of receipt at -20°C. Reconstituted IL-23 stable for at least 3 months when stored in working aliquots with a carrier protein at -20°C. As with any protein, exposing IL-23 recombinant protein to repeated freeze / thaw cycles is not recommended. When working with proteins care should be taken to keep recombinant protein at a cool and stable temperature.

**Note**

For research use only

**Protein Sequence**

RAVPGGSSPA WTQCQQLSQK LCTLAWSAHP  
 LVGHMDLREE GDEETTNDVP HIQCGDGCDP  
 QGLRDNSQFC LQRIHQGLIF YEKLLGSDIF  
 TGEPSLLPDS PVGQLHASLL GLSQLLQPEG  
 HHWETQQIPS LSPSQPWQRL LLRFKILRSL  
 QAFVAVAARV FAHGAATLSP IWELKKDVYV  
 VELDWYPDAP GEMVVLTCDT PEEDGITWTL  
 DQSEVLGSG KTLTIQVKEF GDAGQYTCHK  
 GGEVLSHLL LLHKKEDGIW STDILKDQKE  
 PKNKTFLRCE AKNYSGRFTC WWLTTISTDL  
 TFSVKSSRGS SDPQGVTCGA ATLSAERVRG  
 DNKEYEYSVE CQEDSACPAE EESLPIEVMV  
 DAVHKLKYEN YTSSFFIRDI IKPDPPKNLQ  
 LKPLKNSRQV EVSWEYPDTW STPHSYFSLT  
 FCVQVQGKSK REKKDRVFTD KTSATVICRK  
 NASISVRAQD RYYSSSWSEW ASVPCS

**Purity**

Greater than 95% by SDS-PAGE gel and HPLC analyses.

**Source**

(BTI-Tn-5B1-4) High-5 Insect cells

**Uniprot ID**
[Q9NPF7](#)
**NCBI**
[NP\\_057668.1](#)
**Expiration Date**

6 months from date of receipt.