

## Product Datasheet

### Human IL12B protein (orb391916)

**Description**

Recombinant human IL12B protein is

system and the target gene e...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

IL12B

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

 IWELKKDVYV VELDWYPDAP GEMVVLTCDT  
 PEEDGITWTL DQSSEVLGSG KTLTIQVKEF  
 GDAGQYTCHK GGEVLSHSL LLHKKEDGIW  
 STDILKDQKE PKNKTFLRCE AKNYSGRFTC  
 WWLTTISTDL TFSVKSSRGS SDPQGVTCGA  
 ATLSAERVRG DNKEYEYSVE CQEDSACPA  
 EESLPIEMV DAVHKLKYEN YTSSFFIRDI  
 IKPDPPKLNQ LKPLKNSRQV EVSWEYPDTW  
 STPHSYFSLT FCVQVQGKSK REKKDRVFTD  
 KTSATVICRK NASISVRAQD RYSSSWSEW  
 ASVPCS

**Purity**

Greater than 95% as determined by reducing SDS-PAGE.

**Source**

Human cells

**Uniprot ID**
**P29460**