



## Recombinant Human Interleukin-12 subunit beta (IL12B)

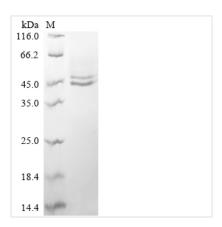
Product CodeCSB-YP011587HUAbbreviationRecombinant Human IL12B proteinStorageThe shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is months at -20°C/-80°C.Uniprot No.P29460FormLiquid or Lyophilized powderStorage BufferIf the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer	
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Storage Buffer If the delivery form is liquid, the default storage buffer is Tris/PBS-based buf	
5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.	
Product Type Recombinant Human Interleukin-12 subunit beta(IL12B)	
Immunogen Species Homo sapiens (Human)	
Purity Greater than 85% as determined by SDS-PAGE.	
Sequence IWELKKDVYVVELDWYPDAPGEMVVLTCDTPEEDGITWTLDQSSEVLGSG TIQVKEFGDAGQYTCHKGGEVLSHSLLLLHKKEDGIWSTDILKDQKEPKNK RCEAKNYSGRFTCWWLTTISTDLTFSVKSSRGSSDPQGVTCGAATLSAEF GDNKEYEYSVECQEDSACPAAEESLPIEVMVDAVHKLKYENYTSSFFIRDI DPPKNLQLKPLKNSRQVEVSWEYPDTWSTPHSYFSLTFCVQVQGKSKRE RVFTDKTSATVICRKNASISVRAQDRYYSSSWSEWASVPCS	TFL RVR IKP
Research Area Immunology	
Source Yeast	
Target Names IL12B	
Expression Region 23-328aa	
-	at
Notes  Repeated freezing and thawing is not recommended. Store working aliquots  4°C for up to one week.	
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## **CUSABIO TECHNOLOGY LLC**







(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

## Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

## **Shelf Life**

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.