



Human Interleukin-13 (IL-13), Recombinant, FITC conjugated

Product Information

Code	00296-01-50F
Name	Human IL-13 FITC conjugated
Lot No.	
Size	50 µg
Species	Human
Sequence	Leu25-Asn146
Protein ID	NP_002179
Gene ID	NM_002188
MW	14 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS- PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-20 °C ~ -70° C
Reconstitution	100 µl
Application	ELISA

Description

A DNA sequence encoding the mature form of human IL-13 (Leu²⁵-Asn¹⁴⁶) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column. That protein was conjugated with FITC.

Formulation

Lyophilized 50 µg of human IL-13 FITC conjugated in 50 µl of PBS Carry free.

Reconstitution & Storage

Add 100 µl deionized water to the vial to prepare a working stock solution at 500 µg/mL. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Protect it from light. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

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