



AVISCERA BIOSCIENCE

Human Interleukin-6 (IL-6), Recombinant

Product Information

Code	00110-01-100
Name	Human IL-6
Lot No.	
Size	100 µg
Species	Human
Sequence	Leu20-Met212
Protein ID	P05231
Gene ID	3569
MW	24 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	50 µl
Application	ELISA

Description

A DNA sequence encoding the mature form of human IL-6 (Leu²⁰-Met²¹²) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 µg of human IL-6 in 100 µl of PBS Carry free.

Reconstitution & Storage

Add 50 µl deionized water to the vial to prepare a working stock solution at 200 µg/mL. Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 °C or -70 °C. 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.

Sequence: Human IL-6 (Leu²⁰-Met²¹²)

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20L
VLPAAFPAPV PPGEDSKDVA APHRQPLTSS ERIDKQIRYI
LDGISALRKE TCNKSNCES SKEALAENNL NLPKMAEKDG
CFQSGFNEET CLVKIITGLL EFEVYLEYLQ NRFESSEEQA
RAVQMSTKVL IQFLQKKAKN LDAITTPDPT TNASLLTKLQ
AQNQWLQDMT THLILRSFKE FLQSSLRALR QM 212
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ORDER INFORMATION

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