



AVISCERA BIOSCIENCE

Human Interleukin-8 (IL-8), Recombinant

Product Information

Code	00289-01-10
Name	Human IL-8
Lot No.	
Size	100 µg
Species	Human
Sequence	Ala23-Ser99
Protein ID	P10145
Gene ID	NM_000584
MW	10 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-8 (Ala²³-Ser⁹⁹) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 10 µg of human IL-8 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-8 (Ala²³-Ser⁹⁹)

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23AVLPRSAK ELRCQCIKTY SKPFHPKFIK ELRVIESGPH  
CANTEIIVKL SDGRELCLDP KENWVQRVVE KFLKRAENS 99
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