



## **Product Datasheet**

## **Human LIF Protein (orb257990)**

Description Leukemia inhibitory factor, or LIF, an interleukin 6 class

cytokine, is a protein in cells that affe...

Reactivity Human

**Endotoxins** 0.1 EU per μg

Conjugation Unconjugated

**Target** LIF

PBS, pH7.4 **Preservatives** 

Form/Appearance Powder

Storage -20°C to -70°C for 12 months in lyophilized state; -70°C

> for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at

lyophilized state at -20°C or lower.

Tag Native

Note For research use only

**Application notes** This protein carries no "tag". The protein has a calculated

MW of 19.9 kDa. The protein migrates as 33-45 kDa under

reducing (R) condition (SDS-PAGE) due to glycosylation.

90% **Purity** 

Human LIF Protein, premium grade (orb257990) is Source

expressed from human 293 cells (HEK293). It contains AA

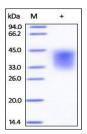
Ser 23 - Phe 202 (Accession # AAH69540.1).

19.9 kDa MW

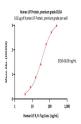
NCBI **AAH69540.1** 

**Expiration Date** 6 months from date of receipt.

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SDS-PAGE analysis of Human LIF protein



Immobilized **Human LIF** Protein, premium g...