

Product Datasheet

Recombinant Human LIF Protein P3646

Unit Size: 10 ug

Store at -20C. Avoid freeze-thaw cycles.

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P3646

Recombinant Human LIF Protein

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with deionized water to desired concentration.
Buffer	Lyophilized from PBS, pH 4.5

Product Description	
Description	<p>A partial recombinant protein corresponding to the amino acids 23 - 202 of Human LIF</p> <p>Source: <i>Escherichia coli</i></p> <p>Amino Acid Sequence: SPLPITPVNATCAIRHPCHNNLMNQIRSQLAQLNGSANALFILYYTAQGEPFPNN LDKLCGPNVTDFFPPFHANGTEKAKLVELYRIVVYLGTS LGNITRDQKILNPSALS LH SKLNATADILRGLLSNVLCRLCSKYHVGHVDVTYGPDTSGKDVFQKKKLG C QLLGKYKQIIAVLAQAF</p>
Gene ID	3976
Gene Symbol	LIF
Species	Human
Reactivity Notes	Human
Preparation Method	Escherichia coli expression system
Details of Functionality	The ED50 was determined by the dose-dependent differentiation of M1 myeloid leukemic cells was found to be in the range of 0.01 ng/mL.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Functional, SDS-Page
Recommended Dilutions	Functional, SDS-Page
Application Notes	This product is useful for SDS-PAGE and Functional assays.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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