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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LIF (Human) Recombinant Protein

Catalog Number: P8906

Regulation Status: For research use only (RUO)

Product Description: Human LIF (P15018, 23 a.a. - 202 a.a.) partial-len

Sequence:

MHHHHHMHSPILGYWKIKGLVQPTRLLLEYLEEKYEE
HLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLTQ
SMAIRYIADKHNMLGGCPKERAIEISMLEGAVLDIRYGV
SRIAYSKDFETLKVDFLSKLPEMLKMFEDRLCHKTYLN
GDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLVCFKK
RIEAIQIDKYLKSSKYIAWPLQGWQATFGGGDHPPKS
DLVPRGSHMSPLPITPVNATCAIRHPCHN

Host: Escherichia coli

Theoretical MW (kDa): 47.2

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 90% by SDS PAGE

Storage Buffer: 20mM Tris-HCl buffer (pH 8.0) 1mM
DTT, 50mM NaCl and 20% glycerol.

Storage Instruction: Store at -20°C. Aliquot the product
after reconstitution to avoid repeated freezing/thawing
cycles.

Entrez GeneID: 3976

Gene Symbol: LIF

Gene Alias: CDF, DIA, HILDA

Gene Summary: The protein encoded by this gene is a
pleiotropic cytokine with roles in several different
systems. It is involved in the induction of hematopoietic
differentiation in normal and myeloid leukemia cells,

induction of neuronal cell differentiation, regulator of
mesenchymal to epithelial conversion during kidney
development, and may also have a role in immune
tolerance at the maternal-fetal interface. [provided by
RefSeq]