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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

LIFR (Human) Recombinant Protein

Catalog Number: P3681

Regulation Status: For research use only (RUO)

Product Description: Human LIFR (P42702, Gln 45 - Ser 833) partial recombinant protein expressed in HEK293 cells.

Host: Human

Theoretical MW (kDa): 125-135

Applications: SDS-PAGE

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293) expression system

Purification: Ion exchange column and HPLC reverse phase column

Purity: > 90% by SDS-PAGE and HPLC

Endotoxin Level: < 0.1 ng/ug (1 EU/ug)

Storage Buffer: Lyophilized from PBS, pH 7.2

Storage Instruction: Store at -20°C on dry atmosphere. After reconstitution with deionized water, store at 4°C for one month. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3977

Gene Symbol: LIFR

Gene Alias: CD118, FLJ98106, FLJ99923, LIF-R, SJS2, STWS, SWS

Gene Summary: This gene encodes a protein that belongs to the type I cytokine receptor family. This

protein combines with a high-affinity converter subunit, gp130, to form a receptor complex that mediates the action of the leukemia inhibitory factor, a polyfunctional cytokine that is involved in cellular differentiation, proliferation and survival in the adult and the embryo. Mutations in this gene cause Schwartz-Jampel syndrome type 2, a disease belonging to the group of the bent-bone dysplasias. A translocation that involves the promoter of this gene, t(5;8)(p13;q12) with the pleiomorphic adenoma gene 1, is associated with salivary gland pleiomorphic adenoma, a common type of benign epithelial tumor of the salivary gland. Multiple splice variants encoding the same protein have been found for this gene. [provided by RefSeq]