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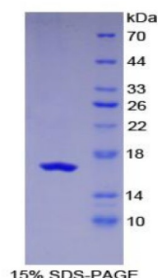
Human Leukemia Inhibitory Factor Receptor (LIFR) Protein

Catalogue No.:abx067772

SDS-PAGE analysis of recombinant Human LIFR Protein.

15% SDS-PAGE

Human Leukemia Inhibitory Factor Receptor (LIFR) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: abx103729

Target:	Leukemia Inhibitory Factor Receptor (LIFR)
Research Area:	Cellular Differentiation and Adhesion, Tumor Immunity, Reproductive Science, Hormone Metabolism
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH$_2$O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

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Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com

UniProt Primary AC: P42702 (**UniProt**, **ExPASy**)

Gene Symbol: LIFR

KEGG: hsa:3977

String: **9606.ENSP00000263409**

Molecular Weight: Calculated MW: 17.4 kDa

Sequence Fragment: Gln45-Leu184

Sequence: QKKGAP HDLKCVTNNL QVWNCSWKAP SGTGRGTDYE VCIENRSRSC YQLEKTSIKI PALSHGDYEI TINSLHDFGS STSKFTLNEQ NVSLIPDTPE ILNLSADFST STLYLKWNDR GSVFPHRSNV IWEIKVLRKE SMEL

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com
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