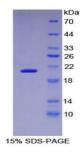


## Human Leukemia Inhibitory Factor Receptor (LIFR) Protein

Catalogue No.:abx067766



SDS-PAGE analysis of recombinant Human LIFR Protein.

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: abx103728

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<sub>2</sub>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.

## **Datasheet**

Version: 3.0.0 Revision date: 12 Sep 2025



UniProt Primary AC: P42702 (UniProt, ExPASy)

Gene Symbol: LIFR

**KEGG:** hsa:3977

String: <u>9606.ENSP00000263409</u>

Molecular Weight: Calculated MW: 20.7 kDa

Sequence Fragment: Trp522-Phe691

Sequence: WSNKKQHLT TEASPSKGPD TWREWSSDGK NLIIYWKPLP INEANGKILS YNVSCSSDEE

TQSLSEIPDP QHKAEIRLDK NDYIISVVAK NSVGSSPPSK IASMEIPNDD LKIEQVVGMG

KGILLTWHYD PNMTCDYVIK WCNSSRSEPC LMDWRKVPSN STETVIESDE F

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.