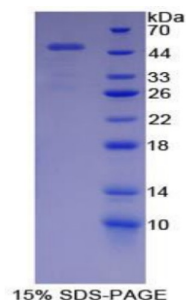


Mouse Lactotransferrin (LTF) Protein

Catalogue No.: abx067685



SDS-PAGE analysis of Mouse Lactotransferrin Protein.

Recombinant Lactotransferrin (LTF) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Lactotransferrin (LTF)

Research Area: Tumor Immunity, Infection Immunity

Origin: Mouse

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 ddH₂O. 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.

UniProt Primary AC: P08071 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 2.0.0
Revision date: 19 Oct 2025



Gene Symbol:	LTF
KEGG:	mmu:17002
String:	10090.ENSMUSP00000035077
Molecular Weight:	Calculated MW: 45.4 kDa Observed MW (SDS-PAGE): 46 kDa
Sequence Fragment:	Asp406-Arg549
Sequence:	DADAM SLDGGYIYTA GKCGLVPVLA ENQKSSKSNG LDCVNRPVEG YLAVAAVRRE DAGFTWSSLR GKKSCHTAVDRTAGWNIPMG LLANQTRSCK FNEFFSQSCA PGADPKSNLC ALCIGDEKGE NKCAPNSKER YQGYTGALR
Tag:	N-terminal His tag and GST 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.