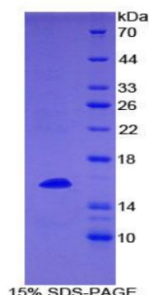


# Mouse CD70 Antigen / Tumor Necrosis Factor Ligand Superfamily Member 7 (CD70) Protein

Catalogue No.: abx069557



SDS-PAGE analysis of Mouse CD70 Protein.

Recombinant CD70 Antigen / Tumor Necrosis Factor Ligand Superfamily Member 7 (CD70) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

**Target:** CD70 Antigen / Tumor Necrosis Factor Ligand Superfamily Member 7 (CD70)

**Research Area:** Immunology

**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 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: 5.0.0  
Revision date: 07 Oct 2025



**UniProt Primary AC:** O55237 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** CD70

**KEGG:** mmu:21948

**String:** [10090.ENSMUSP00000019633](#)

**Molecular Weight:** Calculated MW: 15.6 kDa

**Sequence Fragment:** Leu64-Trp192

**Sequence:** LNLTVPR KDPTLRWGAG PALGRSFTHG PELEEGHLRI HQDGLYRLHI QVTLANCSSP  
GSTLQHRATL AVGICSPA AH GISLLRGRFG QDCTVALQRL TYLVHGDVLC TNLTLP LLPS  
RNADETFFGV QW

**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.