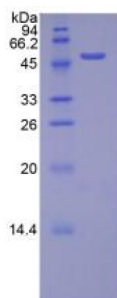


Mouse Transcription Factor A, Mitochondrial (TFAM) Protein

Catalogue No.: abx069400



SDS-PAGE analysis of Mouse TFAM Protein.

Recombinant Transcription Factor A, Mitochondrial (TFAM) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Transcription Factor A, Mitochondrial (TFAM)**Origin:** Mouse**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** E. coli**Conjugation:** Unconjugated**Form:** Lyophilized**Activity:** Not tested**Purity:** > 90%**Reconstitution:** Reconstitute in ddH₂O to a concentration 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:** P40630 ([UniProt](#), [ExPASy](#))**KEGG:** mmu:21780**String:** [10090.ENSMUSP00000090086](#)

Datasheet

Version: 3.0.0
Revision date: 12 Oct 2025



Molecular Weight: Calculated MW: 53.6 kDa
Observed MW (SDS-PAGE): 53 kDa

Sequence Fragment: Ser43-His243

Sequence: SSMGSYPK KPMSSYLRF S TEQLPKFKAK HPDAKLSELV RKIAALWREL PEAEEKVYEA
DFKAEWKAYK EAVSKYKEQL TPSQLMGMEK EARQRRLKKK ALVKRRELIL LGKPKRPRSA
YNIYVSESFQ EAKDDSAQ GK LKLVNEAWKN LSPEEKQAYI QLAKDDRIRY DNEMKSWEEQ
MAEVGRSDLI RRSVKRSGDI SEH

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 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.

For Reference Only