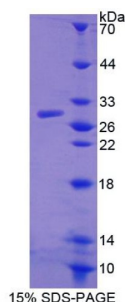
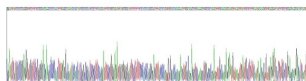


Mouse Peroxiredoxin 6 (PRDX6) Protein

Catalogue No.: abx652232



SDS-PAGE analysis of recombinant Mouse PRDX6 Protein.



Gene sequencing extract of recombinant Mouse PRDX6 Protein.

Mouse Peroxiredoxin 6 (PRDX6) Protein is a Recombinant Mouse protein expressed in *E. coli*.

Target: Peroxiredoxin 6 (PRDX6)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

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 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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.

Datasheet

Version: 6.0.0
Revision date: 11 Apr 2025



Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O08709 ([UniProt](#), [ExPASy](#))

KEGG: mmu:11758

String: [10090.ENSMUSP00000071636](#)

Molecular Weight: Calculated MW: 28.6 kDa
Observed MW (SDS-PAGE): 30 kDa

Sequence Fragment: Met1-Pro224

Sequence: MPGGLLLGDE APNFEANTTI GRIRFHDFLG DSWGILFSHP RDFTPVCTTE LGRAAKLAPE
FAKRNVKLIA LSIDSVEDHL AWSKDINAYN GETPTEKLPF PIIDDKGRDL AILLGMLDPV
EKDDNNMPVT ARVVFIFGPD KKLKLSILYP ATTGRNFDEI LRVVDSLQLT GTKPVATPVD
WKKGESVMVV PTLSEEEAKQ CFPKGVFTKE LPSGKKYLRYPQ

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

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.