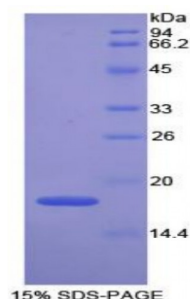


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## Mouse Glutathione Peroxidase 4 (GPX4) Protein

Catalogue No.: abx066828



SDS-PAGE analysis of Mouse GPX4 Protein.

Recombinant Glutathione Peroxidase 4 (GPX4) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

**Target:** Glutathione Peroxidase 4 (GPX4)

**Origin:** Mouse

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**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.

**Expression:** Recombinant

**Molecular Weight:** 18.1 kDa

**Swiss Prot:** [O70325](#)

**Sequence Fragment:** Gly74-Leu197

**Sequence:** MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF-GKTDVNY TQLVDLHARY AECGLRILAF  
PCNQFGRQEP GSNQEIKEFA AGYNVKFDMY SKICVNGDDA HPLWKWMKVQ PKGRGMLGNA  
IKWNFTKFLI DKNGCVVKRY GPMEEPQVIE KDLPCYL

**Tag:** Two N-terminal tags, His-tag and T7-tag

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**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.