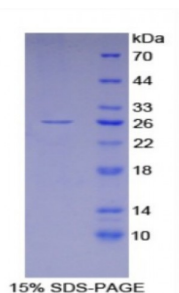


Mouse Glutathione S Transferase Alpha 4 (GSTa4) Protein

Catalogue No.: abx066839



SDS-PAGE analysis of Mouse GSTa4 Protein.

Recombinant Glutathione S Transferase Alpha 4 (GSTa4) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Glutathione S Transferase Alpha 4 (GSTa4)

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 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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P24472 ([UniProt](#), [ExPASy](#))

KEGG: mmu:14860

String: [10090.ENSMUSP00000034903](#)

Datasheet

Version: 2.0.0
Revision date: 27 Jul 2024



Molecular Weight: Calculated MW: 26.8 kDa

Sequence Fragment: Met1-Phe222

Sequence: MAAKPKLYYF NGRGRMESIR WLLAAAGVEF EEEFLETREQ YEKMQKDGHL LFGQVPLVEI
DGMMLTQTR
A ILSYLAAKYN LYGKDLKERV RIDMYADGTQ DLMMIAVAP FKTPKEKEES YDLILSRAKT
RYFPVFE
KIL KDHGEAFLVG NQLSWADIQL LEILMVEEL SAPVLSDFPL LQAFKTRISN IPTIKKFLQP GSQRK
PPPDG PYVEVVRTVL KF

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.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.