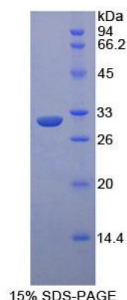


## Mouse Apoptosis Signal Regulating Kinase 1 (ASK1) Protein

Catalogue No.: abx065444



SDS-PAGE analysis of Mouse ASK1 Protein.

Recombinant Apoptosis Signal Regulating Kinase 1 (ASK1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

**Target:** Apoptosis Signal Regulating Kinase 1 (ASK1)

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

**UniProt Primary AC:** O35099 ([UniProt](#), [ExPASy](#))

**KEGG:** mmu:26408

**String:** [10090.ENSMUSP00000093485](#)

# Datasheet

Version: 1.0.0

Revision date: 13 May 2025



**Molecular Weight:** Calculated MW: 30.8 kDa

**Sequence Fragment:** Leu693-Arg933

**Sequence:** LGKGTYGI VYAGRDLNQ VRIAIKEIPE RDSRYSQLPH EEIALHKHLK HKNIVQYLGS FSENGFIKIF  
MEQVPGGSLs ALLRSKWGPL KDNEQTIGFY TKQILEGLKY LHDNQIVHRD IKGDNVLINT  
YSGVLKISDF GTSKRLAGIN PCTETFTGTL QYMAPEIIDK GPRGYGKAAD IWSLGCTIIE  
MATGKPPFYE LGEPQAAMFK VGMFKVHPEI PESMSAEAKA FILKCFEPDP DKR

**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 USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only