

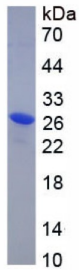
Datasheet

Version: 1.0.0
Revision date: 23 Feb 2025



Mouse Suppressors Of Cytokine Signaling 3 (SOCS3) Protein

Catalogue No.: abx069208



SDS-PAGE analysis of recombinant Mouse Suppressors Of Cytokine Signaling 3 (SOCS3) Protein.

Gene sequencing extract of recombinant Mouse Suppressors Of Cytokine Signaling 3 (SOCS3) Protein.

Mouse Suppressors Of Cytokine Signaling 3 (SOCS3) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Suppressors Of Cytokine Signaling 3 (SOCS3)

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.

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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: O35718 ([UniProt](#), [ExpASY](#))

KEGG: mmu:12702

String: [10090.ENSMUSP00000059129](#)

Molecular Weight: Calculated MW: 26.3 kDa
Observed MW: 26 kDa

Sequence Fragment: Met1-Leu225

Sequence: MVTHSKFPAA GMSRPLDTSL RLKTFSSKSE YQLVNAVVRK LQESGFYWSA VTGGEANLLL
SAEPAGTFL
I RDSSDQRHFF TLSVKTQSGT KNLRIQCEGG SFSLQSDPRS TQPVPRFDCVLKLVHHYMPP
PGTPSFSL
PP TEPSSEVPEQ PPAQALPGST PKRAYIYSG GEKIPLVLSR PLSSNVATLQ HLCRKTVNGH
LDSYEK
VTQL PGPIREFLDQ YDAPL

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.