

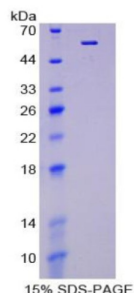
Datasheet

Version: 3.0.0

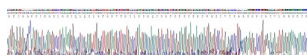
Revision date: 14 Apr 2025

Mouse Uromodulin (UMOD) Protein

Catalogue No.: abx168347



SDS-PAGE analysis of Uromodulin Protein.



Gene sequencing extract of Uromodulin Protein.

Uromodulin Protein is a recombinant Mouse protein expressed in *E. coli*.

Target: Uromodulin (UMOD)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-0.4 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: Q91X17 ([UniProt](#), [ExPASy](#))

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KEGG: mmu:22242

String: [10090.ENSMUSP00000033263](#)

Molecular Weight: Calculated MW: 58.7 kDa
Observed MW (SDS-PAGE): 59 kDa

Sequence Fragment: Glu335-Ser590

Sequence: ECGAND IKMSLRKCQL QSLGFMNVFM YLNDRQCSGF SESDERDWMS IVTPARNGPC
GTVLRRNETH ATYSNTLYLA NAIIRDIII RMNFECYPL DMKVSLKTSL QPMVSALNIS
LGGTGKFTVR MALFQSPTYT QPHQGSPVML STEAFlyVGT MLDGGDLSRF VLLMTNCYAT
PSSNSTDPVK YFIIQDSCPR TEDTTIQVTE NGESSQARFS VQMFRFAGNY DLVYLHCEVY
LCDSTSEQCK PTCSGTRFRS

Tag: N-terminal His tag and GST 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: 50 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.