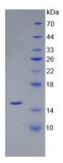


Rat Muellerian-Inhibiting Factor (AMH) Protein

Catalogue No.:abx065390



SDS-PAGE analysis of recombinant Rat Muellerian-Inhibiting Factor Protein.

Recombinant AMH is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Muellerian-Inhibiting Factor (AMH)

Research Area: Endocrinology, Reproductive science, Hormone metabolism

Origin: Rat

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: P49000 (UniProt, ExPASy)

Gene Symbol: AMH

Datasheet

Version: 4.0.0 Revision date: 27 Jun 2025



KEGG: rno:25378

String: <u>10116.ENSRNOP00000026220</u>

Molecular Weight: Calculated MW: 13.0 kDa

Observed MW (SDS-PAGE): 15 kDa

Sequence Fragment: Lys447-Arg553

Sequence: KGTG TDGLCALREL SVDLRAERSV LIPETYQANN CQGACAWPQS DRNPRYGNHV VLLLKMQARG

AALGRLPCCV PTAYTGKLLI SLSEEHISAH HVPNMVATEC GCR

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.