

Anti-Mullerian Hormone (AMH) Recombinant Protein | AMH recombinant protein

Recombinant Anti-Mullerian Hormone (AMH)

CATALOG # AAA149271	HOST E.coli	REACTIVITY Mus musculus (Mouse)	APPLICATIONS Western Blot, SDS-Page
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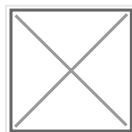
PRODUCT SYNONYMS

Anti-Mullerian Hormone (AMH); Recombinant Anti-Mullerian Hormone (AMH); MIF; MIH; MIS; Müllerian Inhibiting Factor; Müllerian Inhibiting Hormone; Müllerian Inhibiting Substance; AMH recombinant protein

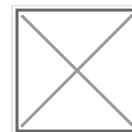
PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Mus musculus (Mouse)
Purity/Purification	> 97%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Applicable Applications for AMH recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Gln21~Arg555
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Predicted isoelectric point	5.5
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Gene Sequence
Gene Sequencing (extract)



Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	557355818
NCBI GeneID	108706872
Molecular Weight	Predicted Molecular Mass: 61.5kDa Accurate Molecular Mass: 62kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	anti-Mullerian hormone
NCBI Official Synonym Full Names	anti-Mullerian hormone S homeolog
NCBI Official Symbol	amh.S
NCBI Official Synonym Symbols	AMH; mif; mis
NCBI Protein Information	muellerian-inhibiting factor-like

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/anti-mullerian-hormone-amh-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/149271>