

Recombinant Chicken AMH protein, His-tagged

Cat. No. AMH-1764C Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Chicken AMH aa. (Thr409~Arg644) fused with N-terminal His tag was produced in E. coli cells.
Species	Chicken
Source	E.coli
ProteinLength	Thr409~Arg644
Form	Freeze-dried powder
Molecular Mass	32kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>96%
Applications	SDS-PAGE; WB; ELISA; IP; CoIP; Purification; Amine Reactive Labeling.
Stability	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°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.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

Concentration

200µg/mL

Storage buffer

20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5%Trehalose and Proclin300.

Reconstitution

Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL.
Do not vortex.

Isoelectric Point

7.1

GENE INFORMATION

Gene Name

AMH anti-Mullerian hormone [Gallus gallus (chicken)]

Official Symbol

AMH

Synonyms

AMH; anti-Mullerian hormone; muellerian-inhibiting factor

Gene ID

395887

mRNA Refseq

NM_205030.1

Protein Refseq

NP_990361.1

UniProt ID

Q788U7

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