

Recombinant Human AMHR2 protein

Cat. No. AMHR2-7685H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AMHR2 protein(Q16671-1)(Pro18-Ser144) was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Pro18-Ser144
Tag	Non
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human AMHR2 at 1ug/ml (100ul/Well) on the plate. Dose response curve for Anti-AMHR2 Antibody, hFc Tag with the EC50 of 15.6ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 14.3 kDa. Due to glycosylation, the protein migrates to 30-40 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot

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the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [AMHR2 anti-Mullerian hormone receptor, type II \[Homo sapiens \]](#)

Official Symbol [AMHR2](#)

Synonyms

AMHR2; anti-Mullerian hormone receptor, type II; anti-Muellerian hormone type-2 receptor; MISR2; MISRII; Mullerian inhibiting substance type II receptor; AMH type II receptor; MIS type II receptor; anti-Muellerian hormone type II receptor; Mullerian inhibiting substance type II receptor; AMHR; MRII;

Gene ID [269](#)

mRNA Refseq [NM_001164690](#)

Protein Refseq [NP_001158162](#)

MIM [600956](#)

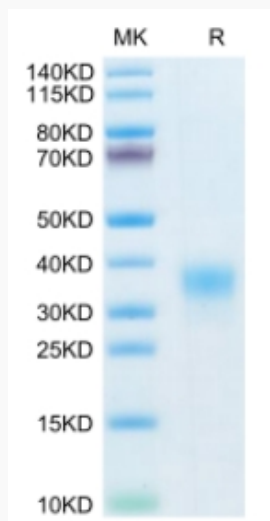
UniProt ID [Q16671](#)

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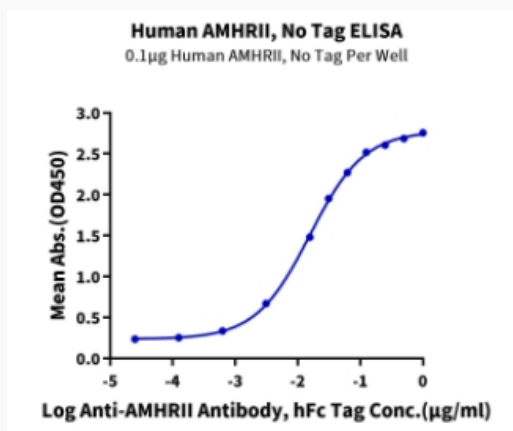
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Tris-Bis PAGE



ELISA Data



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