

Recombinant Human AMHR2

Catalog No: #GP11027



Package Size: #GP11027-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human AMHR2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 203-518 amino acids of human anti-Mullerian hormone receptor, type II
Target Name	anti-Mullerian hormone receptor, type II
Other Names	AMHR; MR2; MISR2; MISR2L
Accession No.	Swissprot:Q16671Gene Accession:BC126316
Uniprot	Q16671
GenID	269;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes the receptor for the anti-Mullerian hormone (AMH) which, in addition to testosterone, results in male sex differentiation. AMH and testosterone are produced in the testes by different cells and have different effects. Testosterone promotes the development of male genitalia while the binding of AMH to the encoded receptor prevents the development of the mullerian ducts into uterus and Fallopian tubes. Mutations in this gene are associated with persistent Mullerian duct syndrome type II. Alternatively spliced transcript variants encoding different isoforms have been identified.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only