

AMHR2 抗原（重组蛋白）

中文名称：AMHR2 抗原（重组蛋白）

英文名称：AMHR2 Antigen (Recombinant Protein)

别名：anti-Mullerian hormone receptor, type II; AMHR; MRII; MISR2; MISRII

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 203-518 amino acids of human AMHR2

技术规格：

Full name:	anti-Mullerian hormone receptor, type II
Synonyms:	AMHR; MRII; MISR2; MISRII
Swissprot:	Q16671
Gene Accession:	BC126316
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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.

