

AHSG 抗原（重组蛋白）

中文名称：AHSG 抗原（重组蛋白）

英文名称：AHSG Antigen (Recombinant Protein)

别名：alpha-2-HS-glycoprotein; AHS; A2HS; HSGA; FETUA

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 19-300 amino acids of human AHSG

技术规格：

Full name:	alpha-2-HS-glycoprotein
Synonyms:	AHS; A2HS; HSGA; FETUA
Swissprot:	P02765
Gene Accession:	BC052590
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Alpha2-HS glycoprotein (AHSG), a glycoprotein present in the serum, is synthesized by hepatocytes. The AHSG molecule consists of two polypeptide chains, which are both cleaved from a proprotein encoded from a single mRNA. It is involved in several functions, such as endocytosis, brain development and the formation of bone tissue. The protein is commonly present in the cortical plate of the immature cerebral cortex and bone marrow hemopoietic matrix, and it has therefore been postulated that it participates in the development of the tissues. However, its exact significance is still obscure.

