

## 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：

<b>Full name:</b>	alpha-2-HS-glycoprotein
<b>Synonyms:</b>	AHS; A2HS; HSGA; FETUA
<b>Swissprot:</b>	P02765
<b>Gene Accession:</b>	BC052590
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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 theref

ore been postulated that it participates in the development of the tissues. However, its exact significance is still obscure.