

## CSH1 抗原（重组蛋白）

中文名称： CSH1 抗原（重组蛋白）

英文名称： CSH1 Antigen (Recombinant Protein)

别 名： PL; CSA; CS-1; CSMT; hCS-1; hCS-A

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 27-217 amino acids of human CSH1

技术规格：

<b>Full name:</b>	chorionic somatomammotropin hormone 1
<b>Synonyms:</b>	PL; CSA; CS-1; CSMT; hCS-1; hCS-A
<b>Swissprot:</b>	P0DML2
<b>Gene Accession:</b>	BC005921
<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>	The protein encoded by this gene is a member of the somatotropin/prolactin family of hormones and plays an important role in growth control. The gene is located at the growth hormone locus on chromosome 17 along with four other related genes in the same transcriptional orientation; an arrangement which is thought to have evolved by a series of gene duplications. Although the five genes share a remarkably high degree of sequence id

entity, they are expressed selectively in different tissues. Alternative splicing generates additional isoforms of each of the five growth hormones, leading to further diversity and potential for specialization.