

HPSE 抗原（重组蛋白）

中文名称：HPSE 抗原（重组蛋白）

英文名称：HPSE Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a C terminal 250 amino acids of human HPSE

技术规格

Full name:	heparanase
Synonyms:	HPA, HPA1, HPR1, HSE1, HPSE1
Swissprot:	Q9Y251
Gene Accession:	BC051321
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Heparan sulfate proteoglycans are major components of the basement membrane and extracellular matrix. The protein encoded by this gene is an enzyme that cleaves heparan sulfate proteoglycans to permit cell movement through remodeling of the extracellular matrix. In addition, this cleavage can release bioactive molecules from the extracellular matrix. Several transcript variants encoding different isoforms have been found for this gene.