

SPARC 抗原（重组蛋白）

中文名称： SPARC 抗原（重组蛋白）

英文名称： SPARC Antigen (Recombinant Protein)

别名： ON

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 18-303 amino acids of human SPARC

技术规格

Full name:	secreted protein, acidic, cysteine-rich (osteonectin)
Synonyms:	ON
Swissprot:	P09486
Gene Accession:	BC004974
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 a cysteine-rich acidic matrix-associated protein . The encoded protein is required for the collagen in bone to be come calcified but is also involved in extracellular matrix synthesi s and promotion of changes to cell shape. The gene product has been associated with tumor suppression but has also been correl ated with metastasis based on changes to cell shape which can p romote tumor cell invasion.