

STC2 抗原（重组蛋白）

中文名称：STC2 抗原（重组蛋白）

英文名称：STC2 Antigen (Recombinant Protein)

别名：STC-2; STCRP

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	stanniocalcin 2
Synonyms:	STC-2; STCRP
Swissprot:	O76061
Gene Accession:	BC000658
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 secreted, homodimeric glycoprotein that is expressed in a wide variety of tissues and may have autocrine or paracrine functions. The encoded protein has 10 of its 15 cysteine residues conserved among stanniocalcin family members and is phosphorylated by casein kinase 2 exclusively on its serine residues. Its C-terminus contains a cluster of histidine residues which may interact with metal ions.