

GGCX 抗原(重组蛋白)

中文名称: GGCX 抗原(重组蛋白)

英文名称: GGCX Antigen (Recombinant Protein)

别 名: VKCFD1

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to C terminal 250 amino acids of human GGCX

技术规格:

Full name:	gamma-glutamyl carboxylase
Synonyms:	VKCFD1
Swissprot:	P38435
Gene Accession:	NP_000812
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 an enzyme which catalyzes the posttranslational modification of vitamin K-dependent protein. Many of these vitamin K-dependent proteins are involved in coagulation so the function of the encoded enzyme is essential for hemostasis. Mutations in this ge ne are associated with vitamin K-dependent coagulation defect and P XE-like disorder with multiple coagulation factor deficiency. Multiple t ranscript variants encoding different isoforms have been found for thi



s gene.	