

## 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：

<b>Full name:</b>	gamma-glutamyl carboxylase
<b>Synonyms:</b>	VKCFD1
<b>Swissprot:</b>	P38435
<b>Gene Accession:</b>	NP_000812
<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>	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 gene are associated with vitamin K-dependent coagulation defect and P XE-like disorder with multiple coagulation factor deficiency. Multiple transcript variants encoding different isoforms have been found for this gene.