

C1QC 抗原（重组蛋白）

中文名称： C1QC 抗原（重组蛋白）

英文名称： C1QC Antigen (Recombinant Protein)

别名： complement C1q C chain; C1QG; C1Q-C

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 29-245 amino acids of human C1QC

技术规格

Full name:	complement C1q C chain
Synonyms:	C1QG; C1Q-C
Swissprot:	P02747
Gene Accession:	BC009016
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 the C-chain polypeptide of serum complement subcomponent C1q, which associates with C1r and C1s to yield the first component of the serum complement system. C1q is composed of 18 polypeptide chains which include 6 A-chains, 6 B-chains, and 6 C-chains. Each chain contains an N-terminal collagen-like region and a C-terminal C1q globular domain. C1q deficiency is associated with lupus erythematosus and glomerulonephritis.

