

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 e 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.

