

COG5 抗原（重组蛋白）

中文名称： COG5 抗原（重组蛋白）

英文名称： COG5 Antigen (Recombinant Protein)

别名： component of oligomeric golgi complex 5; CDG2I; GTC90; GOLTC1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 624-823 amino acids of human COG5

技术规格

Full name:	component of oligomeric golgi complex 5
Synonyms:	CDG2I; GTC90; GOLTC1
Swissprot:	Q9UP83
Gene Accession:	BC068540
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is one of eight proteins (Cog1-8) which form a Golgi-localized complex (COG) required for normal Golgi morphology and function. The encoded protein is organized with conserved oligomeric Golgi complex components 6, 7 and 8 into a sub-complex referred to as lobe B. Alternative splicing results in multiple transcript variants. Mutations in this gene result in congenital disorder of glycosylation type 2I.