

## SGCD 抗原（重组蛋白）

中文名称： SGCD 抗原（重组蛋白）

英文名称： SGCD Antigen (Recombinant Protein)

别 名： sarcoglycan delta; SGD; DAGD; 35DAG; CMD1L; SGCDP; SG-delta

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 90-289 amino acids of human SGCD

技术规格

<b>Full name:</b>	sarcoglycan delta
<b>Synonyms:</b>	SGD; DAGD; 35DAG; CMD1L; SGCDP; SG-delta
<b>Swissprot:</b>	Q92629
<b>Gene Accession:</b>	BC020740
<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>	The protein encoded by this gene is one of the four known components of the sarcoglycan complex, which is a subcomplex of the dystrophin-glycoprotein complex (DGC). DGC forms a link between the F-actin cytoskeleton and the extracellular matrix. This protein is expressed most abundantly in skeletal and cardiac muscle. Mutations in this gene have been associated with autosomal recessive limb-girdle muscular dystrophy and dilated cardiomyopathy. Alternatively spliced transcript variants encoding distinct isoforms have been observed for this gene.