

CHCHD3 抗原（重组蛋白）

中文名称： CHCHD3 抗原（重组蛋白）

英文名称： CHCHD3 Antigen (Recombinant Protein)

别名： Mic19; MINOS3; PPP1R22

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	coiled-coil-helix-coiled-coil-helix domain containing 3
Synonyms:	Mic19; MINOS3; PPP1R22
Swissprot:	Q9NX63
Gene Accession:	BC011596
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 an inner mitochondrial membrane scaffold protein. Absence of the encoded protein affects the structural integrity of mitochondrial cristae and leads to reductions in ATP production, cell growth, and oxygen consumption. This protein is part of the mitochondrial contact site and cristae organizing system (MICOS). Several transcript variants encoding different isoforms have been found for this gene.