

NDUFA13 抗原（重组蛋白）

中文名称： NDUFA13 抗原（重组蛋白）

英文名称： NDUFA13 Antigen (Recombinant Protein)

别名： B16.6; CDA016; CGI-39; GRIM19; GRIM-19

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 13
Synonyms:	B16.6; CDA016; CGI-39; GRIM19; GRIM-19
Swissprot:	Q9P0J0
Gene Accession:	BC009189
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 a subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), which functions in the transfer of electrons from NADH to the respiratory chain. The protein is required for complex I assembly and electron transfer activity. The protein binds the signal transducers and activators of transcription 3 (STAT3) transcription factor, and can function as a tumor suppressor. The human protein purified from mitochondria migrates at approximately 16 kDa. Transcripts originating from an upstream promoter and capable of expressing a protein with a longer N-terminus have been found, but their biological validity has not been determined.

