

NDUFB6 抗原（重组蛋白）

中文名称： NDUFB6 抗原（重组蛋白）

英文名称： NDUFB6 Antigen (Recombinant Protein)

别名： CI; B17

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	NADH:ubiquinone oxidoreductase subunit B6
Synonyms:	CI; B17
Swissprot:	O95139
Gene Accession:	BC009801
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 a subunit of the multisubunit NADH:ubiquinone oxidoreductase (complex I). Mammalian complex I is composed of 45 different subunits. It locates at the mitochondrial inner membrane. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone. Alternative splicing occurs at this locus and three transcript variants encoding distinct isoforms have been identified.

