

NDUFB3 抗原（重组蛋白）

中文名称：NDUFB3 抗原（重组蛋白）

英文名称：NDUFB3 Antigen (Recombinant Protein)

别名：B12; CI-B12

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 beta subcomplex, 3, 12kDa
Synonyms:	B12; CI-B12
Swissprot:	O43676
Gene Accession:	BC018183
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 an accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) which is the first enzyme in the electron transport chain of mitochondria. This protein localizes to the inner membrane of the mitochondrion as a single-pass membrane protein. Mutations in this gene contribute to mitochondrial complex 1 deficiency.