

## NDUFA10 抗原（重组蛋白）

中文名称： NDUFA10 抗原（重组蛋白）

英文名称： NDUFA10 Antigen (Recombinant Protein)

别名： NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 10, 42kDa; CI-42k; CI-42KD

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 36-300 amino acids of human NDUFA10

### 技术规格

<b>Full name:</b>	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 10, 42kDa
<b>Synonyms:</b>	CI-42k; CI-42KD
<b>Swissprot:</b>	O95299
<b>Gene Accession:</b>	BC003417
<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 belongs to the complex I 42kDa subunit family. Mammalian complex I is the first enzyme complex in the electron transport chain of mitochondria. It is composed of 4 5 different subunits. This protein is a component of the hydrophobic protein fraction and has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain.