

## NDUFA2 抗原（重组蛋白）

中文名称： NDUFA2 抗原（重组蛋白）

英文名称： NDUFA2 Antigen (Recombinant Protein)

别名： B8; CD14; CIB8

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 2, 8kDa
<b>Synonyms:</b>	B8; CD14; CIB8
<b>Swissprot:</b>	O43678
<b>Gene Accession:</b>	BC003674
<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 encoded protein is a subunit of the hydrophobic protein fraction of the NADH:ubiquinone oxidoreductase (complex 1), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane, and may be involved in regulating complex I activity or its assembly via assistance in redox processes. Mutations in this gene are associated with Leigh syndrome, an early-onset progressive neurodegenerative disorder.