

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

Full name:	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 2, 8kDa
Synonyms:	B8; CD14; CIB8
Swissprot:	O43678
Gene Accession:	BC003674
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 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.