

NDUFA5 抗原（重组蛋白）

中文名称： NDUFA5 抗原（重组蛋白）

英文名称： NDUFA5 Antigen (Recombinant Protein)

别名： B13; NUFM; UQOR13; CI-13kB; CI-13KD-B

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

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|---------------------------|---|
| Full name: | NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 5 |
| Synonyms: | B13; NUFM; UQOR13; CI-13kB; CI-13KD-B |
| Swissprot: | Q16718 |
| Gene Accession: | NP_004991 |
| 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 nuclear gene encodes a conserved protein that comprises the B13 subunit of complex I of the mitochondrial respiratory chain. The encoded protein localizes to the inner mitochondrial membrane, where it is thought to aid in the transfer of electrons from NADH to ubiquinone. Alternative splicing results in multiple transcript variants. There are numerous pseudogenes of this gene on chromosomes 1, 3, 6, 8, 9, 11, 12, and 16. |