

## Product datasheet

# Recombinant Human QPRT protein ab100986

### 画像数 1

#### 製品の概要

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製品名	Recombinant Human QPRT protein
タンパク質長	Full length protein

#### 製品の詳細

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由来	Recombinant
由来	Escherichia coli

#### アミノ酸配列

アクセッション番号 [Q15274](#)

生物種 Human

配列  
 MGSSHHHHHSSGLVPRGSHMDAEG LALLLPPVTLAALVDSWLREDCPGL  
 NYAALVSGAGPSQAALWAKSPGVLGQPFFDAIFTQLNCQVSWFLPEGSK  
 LVPVARVAEVRGPAHCLLLGERVALNLTARCSGIASAAAAAVEAARGAGW  
 TGHVAGTRKTTPGFRLVEKYGLLVGGAASHRYDLGGLVMVKDNHVVAAGG  
 VEKAVRAARQAADFALKVEVECSSLQEA VQAAEAGADLVLLDNFKPEELH  
 PTATVLKAQFPSVAVEASGGITLDNLPQFCGPHIDVISMGMLTQAAPALD  
 FSLKLFAKEVAPVPKIH

分子量 33 kDa including tags

領域 1 to 297

タグ His tag N-Terminus

#### 特性

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Our [Abpromise guarantee](#) covers the use of **ab100986** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
質量分析	MALDI-TOF
精製度	> 95 % SDS-PAGE. purified by using conventional chromatography techniques.
製品の状態	Liquid

## 前処理および保存

### 保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Preservative: 0% None

Constituents: 10% Glycerol, 20mM Tris HCl, 1mM DTT, pH 8.0

## 関連情報

### 機能

Involved in the catabolism of quinolinic acid (QA).

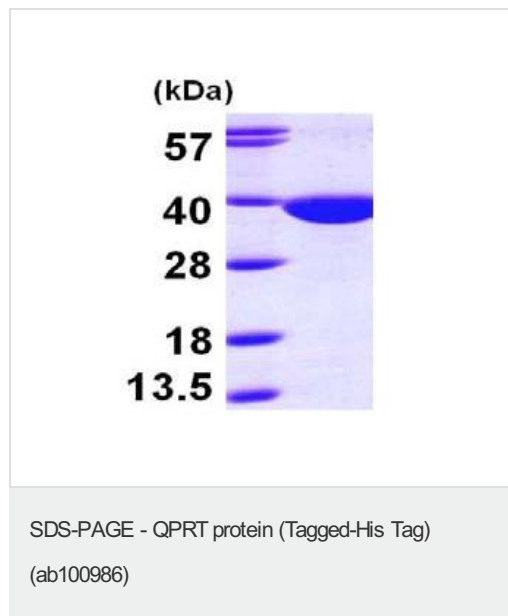
### パスウェイ

Cofactor biosynthesis; NAD(+) biosynthesis; nicotinate D-ribonucleotide from quinolinate: step 1/1.

### 配列類似性

Belongs to the nadC/modD family.

## 画像



ab100986 at 3 µg being analysed by 15% SDS PAGE.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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