

Product datasheet

Recombinant Human QPRT protein ab100986

画像数 1

製品の概要

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

製品の詳細

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
 LVPVARVAEVRGPAHCLLLGERVALNTLARCSGIASAAAAAVEAARGAGW
 TGHVAGTRKTTPGFRLVEKYGLLVGGAASHRYDLGGLVMVKDNHVVAAGG
 VEKAVRAARQAADFALKVEVECSSLQEAVQAAEAGADLVLLDNFKPEELH
 PTATVLKAQFPSVAVEASGGITLDNLPQFCGPHIDVISMGMLTQAAPALD
 FSLKLFAKEVAPVPKIH

分子量 33 kDa including tags

領域 1 to 297

タグ His tag N-Terminus

特性

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.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol

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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors