

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
 VEKAVRAARQAADFALKVEVECSSLQEA VQAAEAGADLVLLDNFKPEELH
 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.

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).

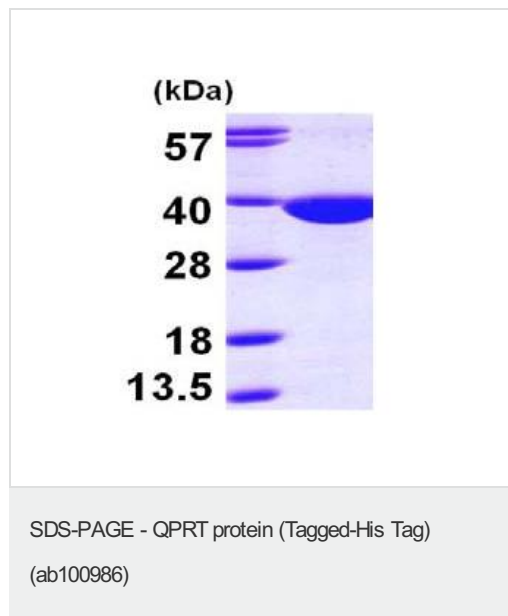
パスウェイ

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.

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