

Recombinant Human QPRT protein ab100986

1 图像

描述

产品名称	重组人QPRT蛋白
纯度	> 95 % SDS-PAGE. purified by using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>Q15274</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	<p>MGSSHHHHHSSGLVPRGSHMDAEG LALLLPVTLAALVDSW LREDCPGL NYAALVSGAGPSQAALWAKSPGVL AQPPFD AIFTQLNCQVS WFLPEGSK LVPVARVAEVRGPAHCLLLGERVALNTLARC SGIASAAAAAV EAARGAGW TGHVAGTRKTTPGFRLVEKYGLLVGGAASHRYDLGGLVMVKD NHVVAAGG VEKAVRAARQAADFALKVEVECSSLQEAVQAAEAGADLVLLD NFKPEELH PTATVLKAQFPSVAVEASGGITLDNLPQFCGPHIDVISMGML TQAAPALD FSLKLF AKEVAPVPKIH</p>
预测分子量	33 kDa including tags
氨基酸	1 to 297
标签	His tag N-Terminus

技术指标

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.

应用	SDS-PAGE
质谱法	MALDI-TOF
形式	Liquid

制备和贮存

稳定性和存储

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 (glycerin, glycerine)

常规信息

功能

Involved in the catabolism of quinolinic acid (QA).

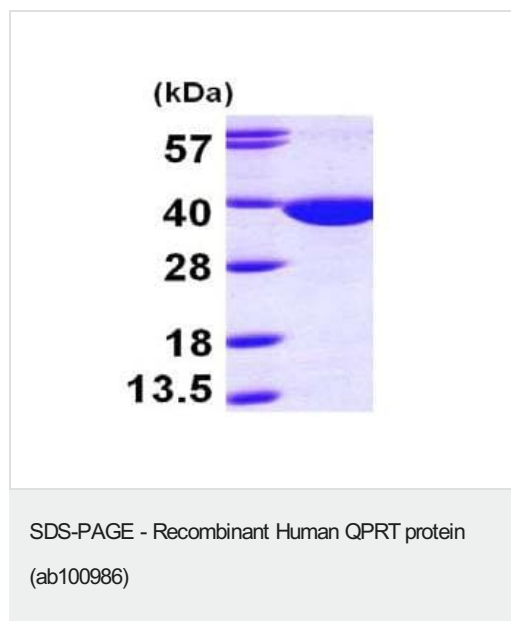
通路

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

序列相似性

Belongs to the nadC/modD family.

图片



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

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