

# **Screening Libraries**

**Proteins** 

# **Product** Data Sheet

## **QPRTase Protein, Human (His)**

Cat. No.: HY-P70971

Synonyms: Nicotinate-Nucleotide Pyrophosphorylase [Carboxylating]; Quinolinate

Phosphoribosyltransferase [Decarboxylating]; QAPRTase; QPRTase; QPRT

Species: Human Source: E. coli

Accession: AAH05060.1 (M1-H297)

Gene ID: 23475

Molecular Weight: Approximately 34.0 kDa

### **PROPERTIES**

MDAEGLALLL PPVTLAALVD SWLREDCPGL NYAALVSGAG PSQAALWAKS PGILAGQPFF DAIFTQLNCQ VSWFLPEGSK LVPVARVAEV RGPAHCLLLG ERVALNTLAR CSGIASAAAA AVEAARGAGW TGHVAGTRKT TPGFRLVEKY GLLVGGAASH RYDLGGLVMV KDNHVVAAGG VEKAVRAARQ AADFALKVEV ECSSLQEAVQ AAEAGADLVL LDNFKPEELH PTATVLKAQF GPHIDVISMG PSVAVEASGG ITLDNLPQFC MLTQAAPALD

FSLKLFAKEV APVPKIH

**Biological Activity** 

The enzyme activity of this recombinant protein is testing in progress, we cannot offer a guarantee yet.

**Appearance** 

Solution.

Formulation

Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl, pH 8.0.

**Endotoxin Level** 

<1 EU/µg, determined by LAL method.

Reconsititution

N/A

Storage & Stability

Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.

Shipping

Shipping with dry ice.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1

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