

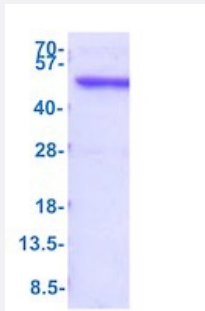
Full-Length

QTRT2 (Human) Recombinant Protein

Catalog # P7718

Size 250 ug

Applications



SDS-PAGE analysis of QTRT2 (Human) Recombinant Protein

Specification

Product Description

Human QTRT2 (NP_078914, 1 a.a. - 415 a.a) full-length recombinant protein with His tag expressed in *Escherichia coli*.

Sequence

MGSSHHHHHSSGLVPRGSHMGSMKLSLTKVVNGCRLGKIKNLGKTGDHTMDIPGCLLYTKTGS
APHLTHHTLHNIHGVPAMAQLTLSSLAEHHEVLTEYKEGVGKFIGMPESLLYCSLHDPVSPCPAGY
VTNKSVSWSVAGRVEMTVSKFMAIQKALQPDWFQCLSDGEVSCKEATSIKRVRKSVDRSLLFL
DNCLRLQEESEVLQKSVIIGVIEGGDVMEERLRSARETAKRPVGGFLLDGFQGNPTTLEARLRLS
SVTAELPEDKPRISGVSRPDEVLECIERGVDLFESFFPYQVTERGCALTFSFDYQPNPEETLLQQ
NGTQEEIKCMDQIKKIETTGCNQEITSFEINLKEKKYQEDFNPLVRGCSCYCKKNHTRAYIHHLLVTN
ELLAGVLLMMHNFHYFGFFHYIREALKSDKLAQLKELIHRQAS

Host

Escherichia coli

Theoretical MW (kDa)

49.1

Form

Liquid

Preparation Method

Escherichia coli expression system

Concentration

0.25mg/mL

Purity

> 95% by SDS-PAGE

Quality Control Testing

3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.
SDS-PAGE analysis of QTRT2 (Human) Recombinant Protein

Recommend Usage

SDS-PAGE
The optimal working dilution should be determined by the end user.

Storage Buffer

In PBS, pH 7.4 (0.1mM PMSF, 1mM EDTA, 2 mM DTT, 30% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — QTRTD1

Entrez GeneID[79691](#)**Protein Accession#**[Q9H974](#)**Gene Name**

QTRTD1

Gene Alias

FLJ12960

Gene Description

queuine tRNA-ribosyltransferase domain containing 1

Gene Ontology[Hyperlink](#)**Other Designations**

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