



## Recombinant Human Flavokinase / RFK Protein (His tag)

db58343 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Human Flavokinase / RFK Protein (His tag)

Cat.No.: db58343 Synonyms: RIFK

Application: Positive Control, Immunogen, SDS-PAGE, WB

Tag: N-His

Expression host: E.coli

Species: Human

Background Catalyzes the phosphorylation of riboflavin (vitamin B2) to form flavin-mononucleotide (FMN), hence

rate-limiting enzyme in the synthesis of FAD. Essential for TNF-induced reactive oxygen species

(ROS) production. Through its interaction with both TNFRSF1A and CYBA, physically and

functionally couples TNFRSF1A to NADPH oxidase.

**Gene ID** 55312

Swiss Prot Q969G6

Synonyms RIFK

**Application** Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight 19.5 kDa

**Species** Human

**Purity** >95% as determined by SDS-PAGE.

Seq Met 1-His 155

Tag N-His

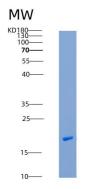
Formulation Freeze-dried powder

Storage Stability Store at 2-8 ℃ for one month. Aliquot and store at -80 ℃ for 12 months. Avoid repeated freeze/thaw

cycles.







15% SDS PAGE(reduced) analysis of Recombinant Human Flavokinase / RFK Protein (His tag)