

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°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

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

