



Recombinant Rat MKI67 FHA domain-interacting nucleolar phosphoprotein (Mki67ip)

Product Code	CSB-EP722487RA-B
Abbreviation	Mki67ip
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5RJM0
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	AEYSGPAKP TLALNPRED S QFEKDLTQIQ RRAK K K K E E K L N S G V V Y L G H L P S T L S E S H I Y D Y C A Q F G D I R R F R L S R S K R T G N S R G F A F V E F E S E D V A K I V A E T M D N Y L F G E R L L S C K F M P R E K V H K D L F N Q C N V P F H P P S F P A V K R Y N Q K R G H L Q M L K M E Y R F K K K E K L L R K K L A K K G I D Y S F P S L V L P K P K K E I S S I A N T H G D S E A N Q D P T P V C T P T F L E R R K S Q L M E I N D D D E I I L K L P V S P V K E D T Q K T P A P E S S G K K R L R K R K S K Q
Source	E.coli
Target Names	Nifk
Protein Names	Recommended name: MKI67 FHA domain-interacting nucleolar phosphoprotein Alternative name(s): Nucleolar protein interacting with the FHA domain of pKI-67
Expression Region	2-271
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This gene encodes a protein that interacts with the forkhead-associated domain of the Ki-67 antigen. The encoded protein may bind RNA and may play a role in mitosis and cell cycle progression. Multiple pseudogenes exist on chromosomes 5, 10, 12, 15, and 19.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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