

# Human ZMYND19/MIZIP (His tag) recombinant protein



Catalog Number: 518503

## General Information

### Gene Name Synonym

Zinc Finger MYND Domain-Containing Protein 19,  
Melanin-Concentrating Hormone Receptor 1-  
Interacting Zinc Finger Protein, MCH-R1-  
Interacting Zinc Finger Protein, ZMYND19, MIZIP

### Protein Construction

A DNA sequence encoding the Human  
ZMYND19/MIZIP Met1-Arg227 is expressed with  
a 6His tag at the N-terminus.

### Organism

Human

### Expression Host

E. coli

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per  $\mu\text{g}$  protein as determined by the LAL  
method.

### Stability

Store for up to 12 months at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$  as  
lyophilized powder. Aliquots of reconstituted  
samples are stable at  $< -20^{\circ}\text{C}$  for 3 months.

## Formulation

Lyophilized from a  $0.2\ \mu\text{m}$  filtered solution of  
20mM PB, 150mM NaCl, pH 7.2.

## Usage Guide

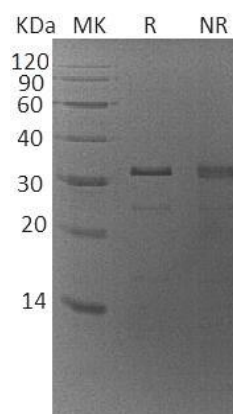
### Storage

Lyophilized protein should be stored at  $<-20^{\circ}\text{C}$ ,  
though stable at room temperature for 3 weeks.  
Reconstituted protein solution can be stored at  
 $4-7^{\circ}\text{C}$  for 2-7 days.

### Reconstitution

Always centrifuge tubes before opening. Do not  
mix by vortex or pipetting. It is not recommended  
to reconstitute to a concentration less than  
 $100\mu\text{g/ml}$ . Dissolve the lyophilized protein in  
ddH<sub>2</sub>O. Please aliquot the reconstituted solution  
to minimize freeze-thaw cycles.

## SDS-PAGE



Human ZMYND19/MIZIP (His tag) recombinant  
protein