Catalog Number: 518775



# **General Information**

#### Gene Name Synonym

Zinc Finger Protein 75A, ZNF75A

## **Protein Construction**

A DNA sequence encoding the Human ZNF75A Ser58-Lys162 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  $\mu g$  protein as determined by the LAL method.

## Stability

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

## Formulation

Lyophilized from a 0.2  $\mu m$  filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

## **Usage Guide**

## Storage

Lyophilized protein should be stored at  $<-20^{\circ}$ C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°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  $100\mu$ g/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## **SDS-PAGE**

kDa	ΜК	R	NR
120	-	a line	
90			
60			
40			
30	-		
20			-
14			-

Human ZNF75A (His tag) recombinant protein