

# Human APEX1/APE/APE1/APEX/APX/HAP1/REF1 recombinant protein



Catalog Number: 519593

## General Information

### Gene Name Synonym

DNA-(Apurinic or Apyrimidinic Site) Lyase, APEX Nuclease, APEN, Apurinic-Apyrimidinic Endonuclease 1, AP Endonuclease 1, APE-1REF-1, Redox Factor-1, APEX1, APE, APE1, APEX, APX, HAP1, REF1

### Protein Construction

A DNA sequence encoding the Human APEX1/APE/APE1/APEX/APX/HAP1/REF1 Pro2-Leu318 is expressed.

### 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 6 months at  $-20^{\circ}\text{C}$

### Formulation

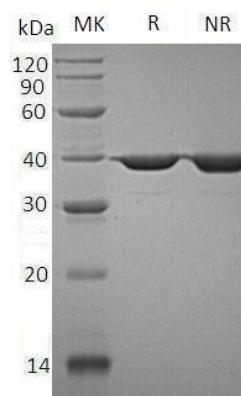
Supplied as a  $0.2\ \mu\text{m}$  filtered solution of 10mM HEPES, 100mM KCl, 50% Glycerol, pH 7.4.

## Usage Guide

### Storage

Store at  $<-20^{\circ}\text{C}$ , minimize freeze-thaw cycles.

### SDS-PAGE



Human APEX1/APE/APE1/APEX/APX/HAP1/REF1 recombinant protein