Catalog Number: 519866



General Information

Gene Name Synonym

Flap Endonuclease 1, FEN-1, DNase IV, Flap Structure-Specific Endonuclease 1, Maturation Factor 1, MF1, hFEN-1, FEN1, RAD2

Protein Construction

A DNA sequence encoding the Human FEN1/RAD2 Met1-Lys380 is expressed.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

 ${<}1.0$ EU per μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

Supplied as a 0.2 μm filtered solution of 50 mM Tris, 50mM NaCl, 1mM DDT, 10% Glycerol, pH 8.0.

Usage Guide

Storage

Store at <-20°C, minimize freeze-thaw cycles.

SDS-PAGE

kDa MK R NR

120 90 60	11.1	111	-		•	-
40	-	-	-			
30	-	-	14			
20	-					
<mark>1</mark> 4	1		1			

Human FEN1/RAD2 recombinant protein