

NEIL1 抗原（重组蛋白）

中文名称： NEIL1 抗原（重组蛋白）

英文名称： NEIL1 Antigen (Recombinant Protein)

别名： nei like DNA glycosylase 1; FPG1; NEI1; hFPG1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 191-390 amino acids of human NEIL1

技术规格

Full name:	nei like DNA glycosylase 1
Synonyms:	FPG1; NEI1; hFPG1
Swissprot:	Q96FI4
Gene Accession:	BC010876
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of the Nei endonuclease VIII-like gene family which encodes DNA glycosylases. The encoded enzyme participates in the DNA repair pathway by initiating base excision repair by removing damaged bases, primarily oxidized pyrimidines. Multiple transcript variants encoding different isoforms have been found for this gene.