

E. coli Uracil-DNA Glycosylase (UNG) Protein

Catalogue No.: abx073838

UNG Enzyme is a recombinant enzyme.

Target: Uracil-DNA Glycosylase (UNG)

Origin: E. coli

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: E. coli

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid

Purity: > 90% (SDS-PAGE)

Storage: Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P12295 ([UniProt](#), [ExPASy](#))

KEGG: ecj:JW2564, eco:b2580

String: [511145.b2580](#)

Sequence: MGSSHHHHHH SSGLVPRGSH MGSMANELTW HDVLAEEKQQ PYFLNTLQTV ASERQSGVTI
YPPQKDVFN AFRFTELGDVK VVILGQDPYH GPGQAHGLAF SVRPGIAIPP SLLNMYKELE
NTIPGFTRPN HGYLESWARQ GVLLLNNTVLT VRAGQAHSHA SLGWETFTDK VISLINQHRE
GVVFWLWGS AQQKGAIDK QRHHVLKAPH PSPLSAHRGF FGCNHFVLN QWLEQRGETP
IDWMPVLP AE SE

Activity: Not tested

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.