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UNG

Catalog #:ENPS-359

For research use only.

Description:E.Coli Uracil DNA Glycosilase (UNG) catalyses the release of free Uracil from Uracil-containing DNA. UNG efficiently hydrolyzes uracil from signle-stranded or double-stranded DNA, but not from oligomers (6 fewer bases).

Synonyms: Uracil DNA Glycosilase, Uracil DNA Glycosylase, UNG.

Source: Escherichia Coli strain that carries the UNG gene from E.coli.

Physical Appearance: Sterile Filtered colorless solution.

Formulation:

UNG solution in 10mM Tris-Hcl (pH-7.4 at 25°C), 50mM KCl, 1mM DTT, 0.1mM EDTA, 0.1 mg/ml BSA and 50% glycerol.

Stability:

Uracil DNA Glycosilase althoμgh stable at 15°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze-thaw cycles.

Usage:

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