

UNG Recombinant Protein



RPPB2516

Product Information Protein Information

Product SKU:

RPPB2516

Host:

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

Protein description:

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

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Uracil DNA Glycosilase, Uracil DNA Glycosylase, UNG.

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 although stable at 15°C for 1 week, should be stored below -18°C. Please prevent freeze-thaw cycles.