

Uracil DNA Glycosylase (UDG/UNG), heat-sensitive

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| Cat. No.: | HY-E70217 |
| CAS No.: | 59088-21-0 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

Uracil DNA Glycosylase (UDG/UNG), heat-sensitive

BIOLOGICAL ACTIVITY

Description

Uracil DNA Glycosylase (UDG/UNG), heat-sensitive (Heat-sensitive UDG) can catalyze the hydrolysis of the N-glycosidic bond between the uracil base and the sugar phosphate backbone in the DNA chain containing uracil, releasing free uracil. Uracil DNA Glycosylase (UDG/UNG), heat-sensitive eliminates the carryover contamination dUTP-incorporated amplification products^[1].

REFERENCES

[1]. Yanran Sun , et al. An improved advanced fragment analysis-based classification and risk stratification of pediatric acute lymphoblastic leukemia. Cancer Cell Int. 2019 Apr 25;19:110.

Caution: Product has not been fully validated for medical applications. For research use only.

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