



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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

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<sup>[1]</sup>.

### 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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