

Version : 04
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

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|----------------------|---|
| Product Name | GenCrispr T7 Endonuclease I |
| Cat. No. | Z03396 |
| Lot No. | C2307003 |
| Size: | Specified on product label |
| Stability & Storage: | GenCrispr T7 Endonuclease I is supplied in 1X storage buffer (200 mM NaCl, 20 mM Tris-HCl (pH 7.5), 0.1 mM EDTA, 1 mM dithiothreitol, 0.15% Triton X-100 and 50% glycerol). The recommended storage temperature is -20°C. |

Quality Control

| Test Items | Specifications | Results |
|-----------------|-------------------------------|---------|
| Purity | > 95% as analyzed by SDS-PAGE | Pass |
| Enzyme activity | ≥ 10000 U/ml | Pass |
| DNase activity | No DNase activity | Pass |

Date: 07/14/2023

Approved by: *Dandan Yao*

Quality Department

For research use only. Not intended for human and animal therapeutic or diagnostic use.

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China