

Certificate of Analysis

Catalogue No: MB066

Product name: NcoI

Batch No: YO051

Expiry Date*: 01/2025

Components	Batch
NcoI	ZN011
10x NZYBuffer B	14031
0.1% BSA	YO051

Test	Specification	Result
Enzyme purity	Enzyme is >90% pure as judged by SDS polyacrylamide gel electrophoresis	Pass
DNase activity	No visible nicking or degradation of DNA is detectable after 16h incubation at 37°C as judged by agarose gel electrophoresis	Pass
Functional assay	Digestion of a recombinant plasmid DNA at specific site under product conditions is detectable as judged by agarose gel electrophoresis	Pass

This batch meets our specification.

Date: 12/05/2022

*extended at 09/11/2022



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