

# **Product** Data Sheet

## AsCas12a Nuclease

Cat. No.: HY-E70220 Target: CRISPR/Cas9

Pathway: Cell Cycle/DNA Damage

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

AsCas12a Nuclease

### **BIOLOGICAL ACTIVITY**

Description

AsCas12a Nuclease is a CRISPR nuclease, and can specifically cutting double-stranded DNA. AsCas12a Nuclease can be used for gene edited study<sup>[1]</sup>.

#### **REFERENCES**

[1]. Zhang L, et al. AsCas12a ultra nuclease facilitates the rapid generation of therapeutic cell medicines [published correction appears in Nat Commun. 2021 Jul 19;12(1):4500]. Nat Commun. 2021;12(1):3908. Published 2021 Jun 23.

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

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