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Produktinformation



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Cas12a (Cpf1) Nuclease

Catalog Number: P7077

Regulation Status: For research use only (RUO)

Product Description: Recombinant *Acidaminococcus* sp. (strain BV3L6) Cas12a (cpf1) nuclease expressed in an *Escherichia coli* with a C-terminal nucleic localization signal (NLS) and 6x His-tag.

Host: *Escherichia coli*

Theoretical MW (kDa): ~150 kDa

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purity: ? 90% by SDS-PAGE

Endotoxin Level: ? 0.2 EU/ug of the protein by gel clotting method

Recommend Usage: CRISPR Genomic editing
The optimal working dilution should be determined by the end user.

Storage Buffer: In 10 mM Tris, 300 mM NaCl, 0.5 mM DTT, pH7.4 (50% glycerol).

Storage Instruction: Store at -20°C.
Aliquot to avoid repeated freezing and thawing.