



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### SaCas9 2NLS Nuclease

**Catalog Number:** P7091

**Regulation Status:** For research use only (RUO)

**Product Description:** Recombinant *Streptococcus aureus* tag-free Cas9 nuclease expressed in an *Escherichia coli* with both N-terminal and C-terminal nucleic localization signal (NLS).

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** ~130 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:** ? 95% as analyzed by SDS-PAGE  
? 90% as analyzed by SEC-HPLC

**Endotoxin Level:** ? 10 EU/mg as analyzed by gel clotting method

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

**Storage Buffer:** In 20 mM Tris, 300 mM NaCl, 0.1 mM TCEP, pH7.5 (50% glycerol).

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