

3050 Spruce Street, Saint Louis, MO 63103, USA
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Product Specification

Product Name:
FnCas9 Protein

Product Number: FNCAS9PROT

Storage Temperature: -20 °C

TEST	Specification
Vial Content (Overpack)	≤ 50.00 %
Purity	≥ 95 %
SDS-PAGE	
Activity	Conforms
In vitro gRNA directed DNA cleavage	
Non-Specific DNase Activity	None Detected
Non-Specific Nickase Activity	None Detected
RNase Activity	None Detected
RNase Detection	Conforms
4 hours at 37°C	
Endotoxin Level	≤ 1.00 EU/ug
Non-Specific DNase Activity	None Detected
RSOLUTION	
RNase Activity	None Detected
RSOLUTION	
Endotoxin Level	≤ 1.00 EU/ml
RSOLUTION	
Non-Specific DNase Activity	None Detected
DBUFFER	
RNase Activity	None Detected
DBUFFER	
Endotoxin Level	≤ 1.00 EU/ml
DBUFFER	
Appearance (Form)	Liquid
DIGBUFFER	

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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Product Specification

Product Name:
FnCas9 Protein

Product Number: FNCAS9PROT

Storage Temperature: -20 °C

TEST	Specification
Appearance (Colour) DIGBUFFER	Colorless
Appearance (Turbidity) DIGBUFFER	Clear
Activity DIGBUFFER In vitro gRNA directed DNA cleavage	Conforms
Non-Specific DNase Activity DIGBUFFER	None Detected
RNase Activity DIGBUFFER	None Detected
Recommended Retest Period 2 Years	-----

Specification: PRE.0.ZQ5.10000016376

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