

eSpCas9-N-NLS Nuclease

Catalog # P7074

Size 300 ug

Specification

Product Description	RNA-guided endonuclease expressed in an <i>Escherichia coli</i> with Cas9 nuclease mutant from <i>Streptococcus pyogenes</i> with a N terminal end nuclear localization signal (NLS).
Host	Escherichia coli
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
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, 0.1 mM EDTA, 1 mM DTT, pH7.4 (50% glycerol).
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- CRISPR Genomic Editing