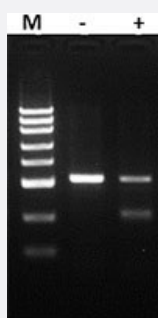


T7 Endonuclease I

Catalog # P7063 Size 250 U

Applications



The T7 Endonuclease I assay to detect the cleavage efficiency of control HPRT gRNA with Cas9 protein.

Specification

Product Description	Fusion protein T7 Endonuclease I expressed in an <i>Escherichia coli</i> .
Host	<i>Escherichia coli</i>
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Quality Control Testing	Cleavage assay The T7 Endonuclease I assay to detect the cleavage efficiency of control HPRT gRNA with Cas9 protein.
Recommend Usage	CRISPR Genomic editing The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM Tris-HCl, 200 mM NaCl, 0.1 mM EDTA, 1 mM DTT, 0.15% Triton X-100, pH7.5 (50% glycerol).
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- CRISPR Genomic Editing