

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Cas9 (D10A, H840A), Nuclear Localization Sequence (NLS), Recombinant, Streptococcus pyogenes, His-Tag (CRISPR Associated Protein 9) USB-045806

Article Name	Cas9 (D10A, H840A), Nuclear Localization Sequence (NLS), Recombinant, Streptococcus pyogenes, His-Tag (CRISPR Associated Protein 9)
Biozol Catalog Number	USB-045806
Supplier Catalog Number	045806
Alternative Catalog Number	USB-045806-100,USB-045806-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	SpCas9(D10A, H840A)-NLS is a catalytic mutant of Cas9 that contains a nuclear localization sequence for optimal activity. Full length recombinant S. pyogenes SpCas9(D10A, H840A)-NLS (conserved hypothetical protein), fused to a C-terminal His-Tag, exp...
Molecular Weight	160
NCBI	33936
Purity	80%
Form	Supplied as a liquid in 50mM sodium phosphate, pH 7.5, 300mM sodium chloride, 1mM DTT, 200mM imidazole, 10% glycerol