

Recombinant Streptococcus pyogenes Cas9 Protein, N-His

Catalog No: #AP97994

Package Size: #AP97994-1 50ug #AP97994-2 100ug #AP97994-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Streptococcus pyogenes Cas9 Protein, N-His
Host Species	E. coli
Purification	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Other Names	type II CRISPR RNA-guided endonuclease Cas9, cas9
Accession No.	WP_032462016.1
Target Species	Streptococcus pyogenes
Calculated MW	161.84 kDa
Target Length	Met1-Asp1368
Tag Info	His-tag
Formulation	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.