

## Recombinant Lachnospiraceae bacterium ND2006 cas12a Protein (Met19-His1246), C-His tagged

Cat. No. cas12a-5612L Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Lachnospiraceae bacterium ND2006 cas12a (Met19-His1246) fused with the C-terminal His tag was expressed in E. coli.
<b>Species</b>	Lachnospiraceae bacterium ND2006
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met19-His1246
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	147.49 kDa
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Lyophilized from PBS, pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % trehalose, 1 % mannitol.

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**Reconstitution** Reconstitute in sterile water for a stock solution.

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Official Symbol** cas12a

**Synonyms** cas12a

**Protein Refseq** [WP\\_051666128](#)

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