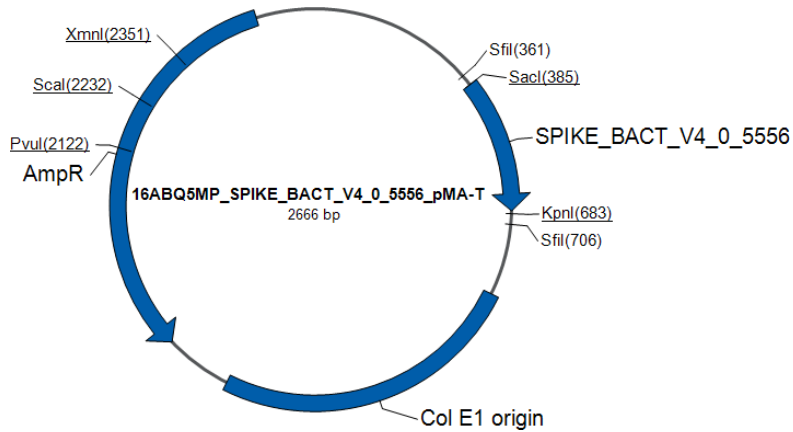


Plasmid DNA Description:

The synthetic gene SPIKE_BACT_V4_0_5556 was assembled from synthetic oligonucleotides and/or PCR products. The fragment was inserted into pMA-T. The plasmid DNA was purified from transformed bacteria and concentration determined by UV spectroscopy. The final construct was verified by sequencing. The sequence congruence within the insertion sites was 100%. See the accompanying data sheets for sequences and find the original ABI trace files as well as the assembled sequences electronically on disk. 5 µg of the plasmid preparation were lyophilized for shipping.

Plasmid Map:



invitrogen
by Thermo Fisher Scientific

Quality Assurance Documentation: 16ABQ5MP

Ref. No.: 1917358

Designation:	E. coli K12 OmniMAX™ 2 T1R
Gene name:	SPIKE_BACT_V4_0_5556
Gene size:	292 bp
Vector backbone:	pMA-T
Cloning sites:	SfiI / SfiI
Quantity:	~5 µg Plasmid DNA
Note:	Please dissolve lyophilized DNA in 50 µl distilled water or 10 mM Tris-HCl (pH 8.0). We recommend sequence verification after each transformation step.
Date:	13 June 2016

Dr. Norbert Greifenegger

Quality control

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