

CORRECTION

# Correction: Characterizing RecA-Independent Induction of Shiga toxin2-Encoding Phages by EDTA Treatment

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In [Table 2](#), the sequence of oligonucleotide STX-Any r is incorrect. Please see the corrected [Table 2](#) here.



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**Table 2. Oligonucleotides used in this study.**

Name	Sequence (5'-3')	Characteristics	Reference
Stx1-UP Stx1-LP	CAGTTAATGTGGTGGCGAAGG ACTGCTAATAGTTCTGCGCATC	gene <i>stx1</i> -A+B	[16]
S2Aup S2Aip	ATGAAGTGTATATTATTTA TTCTTCATGCTTAACTCCT	<i>stx2A</i> fragment	[9]
GK3 GK4	TCAGCCCCATACGATATAAG TGGAGTGGTGAATCCGTTAG	<i>stx2B</i> fragment	[16]
UP378 LP378	GCGTTTTGACCATCTTCGT ACAGGAGCAGTTTCAGACAG	<i>stx2A</i> fragment	[42]
Tc-5 Tc-3	TCAGCCCCATACGATATAAG TGGAGTGGTGAATCCGTTAG	gene <i>tet</i> (Tc)	[44]
Tc-int	TGTCGGAATGGACGATAT	binding 5' of <i>tet</i> cassette	[44]
RR46 LP RR46-UP	GAGCTCTAAGGAGGTTAT GTGCAGTACTCATTTCGTT	gene Red recombinase in vector pKD46	[44]
pBADf pBADr	ATGCCATAGCATTTCATCC GATTTAATCTGTATCAGG	Confirmation of pBAD construct	Invitrogen
pGEM7up	TGTAATACGACTCACTAT	Confirmation of pGEM construct	Promega
RecX up RecAv lp	TCAGTCGGCAAAAATTCGC AGGTGCACTGAAAGCGGCTCG	<i>recA</i> gene	This study
Tc-5RecX lp Tc-3RecAvup	<u>CTAACGGATTCA</u> CCACTCCACGCGAGTAGCCTGACGACGCA <u>CTTATATCGTATGGGGCTGAGGACCTGCGCGTATTTCGCCA</u>	fragment of the <i>tet</i> gene for generation of $\Delta recA$ mutant	This study
Tc-5RcsB Tc-3RcsC	<u>CTTATATCGTATGGGGCTGAGCGAATACCGAACAAGACTA</u> <u>CTAACGGATTCA</u> CCACTCCATCACTACCGCTCTGCCCTGC	fragment of the <i>tet</i> gene for $\Delta rcsB\Delta rcsC$ mutant	This study
RcsAup YedPlp	ATGTCAACGATTATTATGGAT TGGCTAATACCTGAGATGAT	fragment between <i>rscA</i> and <i>dsrA</i> genes	This study
Tc-5RcsA Tc-3YedP	<u>CTTATATCGTATGGGGCTGAGCGCTGACTGTTAGAAGCATC</u> <u>CTAACGGATTCA</u> CCACTCCAATGTTTTCAATTCAACAACC	fragment of the <i>tet</i> gene for $\Delta rcsA\Delta dsrA$ mutant	This study
CpxAup CpxPlp	GAATAACGCAGAGCATTAC GAACTGACTGCCAGCGTTGA	CpxAR phosphorelay system	This study
Tc-5CpxA Tc-3CpxP	<u>CTTATATCGTATGGGGCTGAAGTTGTGGAGTGAAGTGCTG</u> <u>CTAACGGATTCA</u> CCACTCCATGAAGCCTTCCATCTCGAG	fragment of the <i>tet</i> gene for $\Delta cpxA\Delta cpxP$ mutant	This study
BaeSup BaeRlp	TGAAGTTCTGGCGACCCGGTAT CTAAACGATGCGGCAGGCGTTCG	BaeSR phosphorelay system	This study
Tc-5BaeS Tc-3BaeR	<u>CTTATATCGTATGGGGCTGACTGAAAGACAAAGCGATCAT</u> <u>TAACGGATTCA</u> CCACTCCAGCGTAGTAACCGACCGCACC	fragment of the <i>tet</i> gene for $\Delta baeS\Delta baeR$ mutant	This study
STX-Any f STX-Any r STX-Any M	ACGGACAGCAGTTATACCACTCT CTGATTTGCATTCCGGAACGT FAM- CCAGCGCTGCGACACG-NFQ	Real-Time PCR for <i>stx2</i> gene detection	[45]

<https://doi.org/10.1371/journal.pone.0193475.t001>

## Reference

1. Imamovic L, Muniesa M (2012) Characterizing RecA-Independent Induction of Shiga toxin2-Encoding Phages by EDTA Treatment. PLoS ONE 7(2): e32393. <https://doi.org/10.1371/journal.pone.0032393> PMID: 22393404