

**Oligonucleotides used in this work**

<b>Name</b>	<b>Application</b>	<b>Sequence (5'→3')</b>
NdelexAVpa	Upper primer for cloning the <i>V.parahaemolyticus</i> <i>lexA</i> gen in pET15b overexpression vector.	CATATGAAGCCGTTAACGCCACGCC <sup>a</sup>
XholexAVpa	Lower primer for cloning the <i>V.parahaemolyticus</i> <i>lexA</i> gen in pET15b overexpression vector	CTCGAGTTACATCCAATCGGTATTG <sup>a</sup>
recAVpaF	Synthetic oligo to obtain the RecA EMSA probe.	TCATACAGGTATAGACACTGTATGAATCAACAGTATAATGACTTTC ATTGCTGAGCAGAAA
recAVpaR	Synthetic oligo to obtain the RecA EMSA probe.	CAATGAAAGTCATTATACTGTTGATTTCATACAGTGTCTATACCTGT ATGAAAAAAAAATTTGA
lexAVpaF	Synthetic oligo to obtain the LexA EMSA probe.	GATATACTCACAGTTAACTGTATAAAAAGACAGGTGAGACATGAA GCCGTTAACGCCACGA
lexAVpaR	Synthetic oligo to obtain the LexA EMSA probe.	CGTGGCGTTAACGGCTTCATGTCTCACCTGTCTTTTATACAGTTA ACTGTGAGTATATCA
recGVpaF	Synthetic oligo to obtain the RecG EMSA probe.	TTCTACGCCACTTCTTATAGTTTTCTGTACAAAAACACAGCTCA ATGGTTAACATACTGCTATGTTAA
recGpaR	Synthetic oligo to obtain the RecG EMSA probe.	TAACATAGCAGTATGTTAACCATTGAGCTGTGTTTTGTACAGGAA AAACTATAAGAAGTGGCGTAGAAAA
mutHVpaF	Synthetic oligo to obtain the MutH EMSA probe.	GCCTAAAAACGTTTCAAACCCCTGTTTATTCATCCAGCCCATCAG TAGATCCACTTATAA
mutHVpaR	Synthetic oligo to obtain the MutH EMSA probe.	TATAAGTGGATCTACTGATGGGCTGGATGAATAAACAGGGGTTTT GAAACGTTTTTAGGCA
imuAVpaF	Synthetic oligo to obtain the ImuA EMSA probe.	GTGTTTTTCATCATAGAAATATACTGTATTTATATACAGGTATTTTAT TTATGCAAGACATA
imuAVpaR	Synthetic oligo to obtain the ImuA EMSA probe.	ATGTCTTGCATAAAATAAAATACCTGTATATAAAATACAGTATATTTCT ATGATGAAAACACA
topBVpaF	Synthetic oligo to obtain the TopB EMSA probe.	ATACATACCTAGATAACGCTTACTGTTTCATTATACAGTTTTTTCTT GATTTCTTAGGGCA
topBVpaR	Synthetic oligo to obtain the TopB EMSA probe.	GCCCTAAGAAATCAAGAAAAAACTGTATAAATGAACAGTAAGCGTT ATCTAGGTATGTATA
unfAVpaF	Synthetic oligo to obtain the UnfA EMSA probe.	ATCAGATACCCAAAACAAACACTACTGTATACACATACAGCATGTATA AAGGAACAGTAAGAA
unfAVpaR	Synthetic oligo to obtain the UnfA EMSA probe.	TCTTACTGTTCCTTTATACATGCTGTATGTGTATACAGTAGTTTGTT TTGGGTATCTGATA
unfBVpaF	Synthetic oligo to obtain the UnfB EMSA probe.	TAGGAGGAAATTATAAACAATACTGTTTTTATATACAGTATCTAGTT TGGAGGTGAAGTAA

unfBVpaR	Synthetic oligo to obtain the UnfB EMSA probe.	TACTTCACCTCCAAACTAGATACTGTATATAAAAAACAGTATTGTTA TAATTTCCCTCCTAA
M13F/pUC	Universal upper primer of pGEMT vector to obtain the EMSA probe labeled with Digoxigenin (DIG).	DIG/GTTTTCCCAGTCACGAC
M13R/pUC	Universal lower primer of pGEMT vector to obtain the EMSA probe labeled with Digoxigenin (DIG).	CAGGAAACAGCTATGAC

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