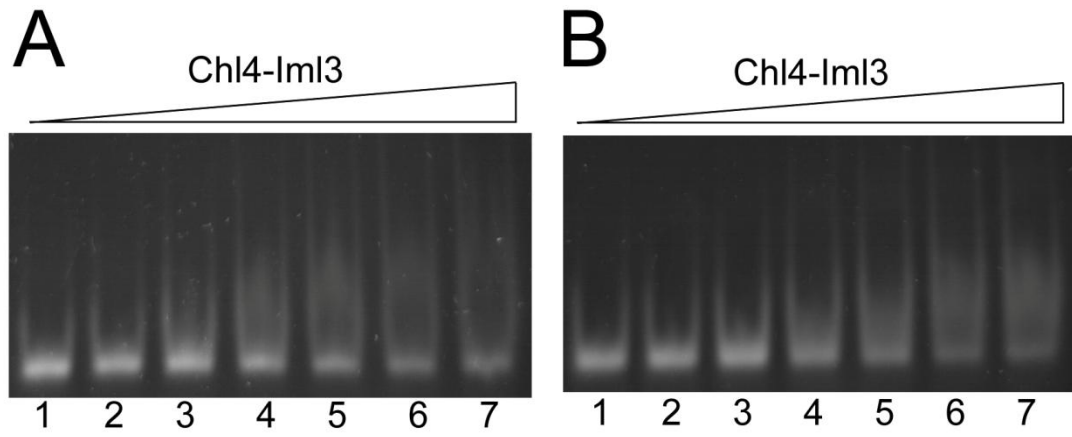


## Supplementary Material



**Supplementary Figure 1.** The EMSA results of Chl4-Iml3 complex with AT-rich (A) and GC-only (B). 0.6  $\mu$ M random dsDNA; proteins at lanes 1-7 (A and B): 0, 1, 2, 4, 6, 8, 10  $\mu$ M, respectively.