

Supplementary information, Table S2**Table S2** DNA constructs used in gel shift assay and ITC assay.

	DNA sequences
Specific dsDNA	
DNA1 (16bp)	GCT TATCAATCGT CTG
	CGA ATAGTTAGCA GAC
DNA2 (17bp)	TGCT TATCAATCGT CTG
	CGA ATAGTTAGCA GACA
Non-Specific dsDNA	
DNA3 (14bp)	GGATAGAGTCGTGA
	CCTATCTCAGCACT
DNA4 (16bp)	TCAGGATAGAGTCGTG
	AGTCCTATCTCAGCAC
T-rich dsDNA	
	GCTTTGTATGTATCT
	CGAAAACATACATAGA
T-deficient dsDNA	
	GCGCGCGCCCCCGCGCG
	CGCGCGCGGGGGCGCGC

The target site for dTale2 protein is indicated in red font.