

Supplementary information, Table S3

Table S3 Binding affinities of the dTale2 (148-610) mutants to specific DNA2.

dTale2 (148-610) mutants	K_d (μM)
K169A	0.28±0.03
K230A/Q231A	0.61±0.11
W232A	0.61±0.06
R236A	0.56±0.05
R266A	1.17±0.07
K262A/K265A/R266A	2.70±0.33
K171A /K262A/K265A/R266A	6.44±1.89
R173A/K262A/K265A/R266A	7.30±0.88
K230A/Q231A K262A/K265A/R266A	6.01±0.72
K167A/K169A/K171A/R173A K262A/K265A/R266A	7.50±1.08