



Lane

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Biotin-labeled DNA

+ + + + + + + + + + + + + + +

Unlabeled DNA

- + - - - + - - - + - - + -

TFBS mutated DNA

- - + - - - + - - - + - - - -

Protein extract

+ + + - + + + - + + + - + + -

TF

—————

NKX2.5

ETS1

JUN

control