A

ASE$^{gcy\text{-}7\#2}$ regulatory element (ASEL>ASER)

C. briggsae 5′-GGATTTTTGAAGGGTTTCATTAAGGATTAGGCGGCAAGCGTAG-AAA

C. elegans 5′-ATATAAAAATAAGGTTTC---ACGGATTAGGCGGCAGGCGTAGTAAA

EMSA probe

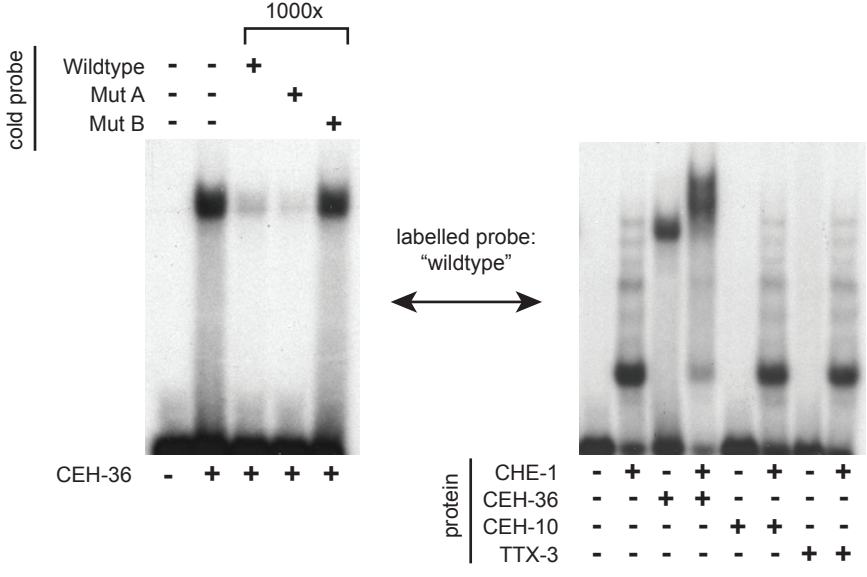
CHE-1 bdg. site (ASE motif)

CEH-36 bdg. site

B

EMSA probe

Wildtype 5′-CTAATCCGTGAAACCTTATTTTTATAT-3′

Mut A 5′-CTAATCCGTTTTATTTTATTTTTATAT-3′

Mut B 5′-CTAAGGGGTGAAACCTTATTTTTATAT-3′