

DNA-binding domain vector	Activation domain vector	SD/ -LW	SD/-L WHA	X- α - gal
p53 (control)	RecT			
lamin C (control)	RecT			
TFB	TFIIA γ 1			
TFB	TFIIA γ 1 ^{D18E}			
TFB	TFIIA γ 1 ^{D22E}			
TFB	TFIIA γ 1 ^{A28T}			
TFB	TFIIA γ 1 ^{S47E}			
TFB	TFIIA γ 1 ^{T58S}			
TFB	TFIIA γ 1 ^{V59I}			
TFB	TFIIA γ 1 ^{D18E,D22E}			
TFB	TFIIA γ 1 ^{T58S,V59I}			

Figure 4—figure supplement 2. Interactions between the TFB region of TALE PthXo1 and mutated TFIIA γ 1s in yeast cells. The interactions were assessed by growth of yeast cells on synthetic defined premixes (SD) medium lacking leucine (L), tryptophan (W), histidine (H), and adenine (A).