

RDB 5593 pp53-Box RE-TK hRluc(F)

p53-Box response  
element

HSV-TK promoter

TGGCTCGACAGATCCAAACATGCCCGGGCTAGTTTGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAA

RDB 5594 pmutant p53-Box RE-TK hRluc(F)

p53 response  
element mut

HSV-TK promoter

TGGCTCGACAGATCCAAAACCGCCCGGGACCGTTTGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAA

RDB 5656 pp53-Box RE-TK hRluc(R)

p53-Box response  
element rev

HSV-TK promoter

TGGCTCGACAGATCCAAACTAGCCCGGGCATGTTTGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAA

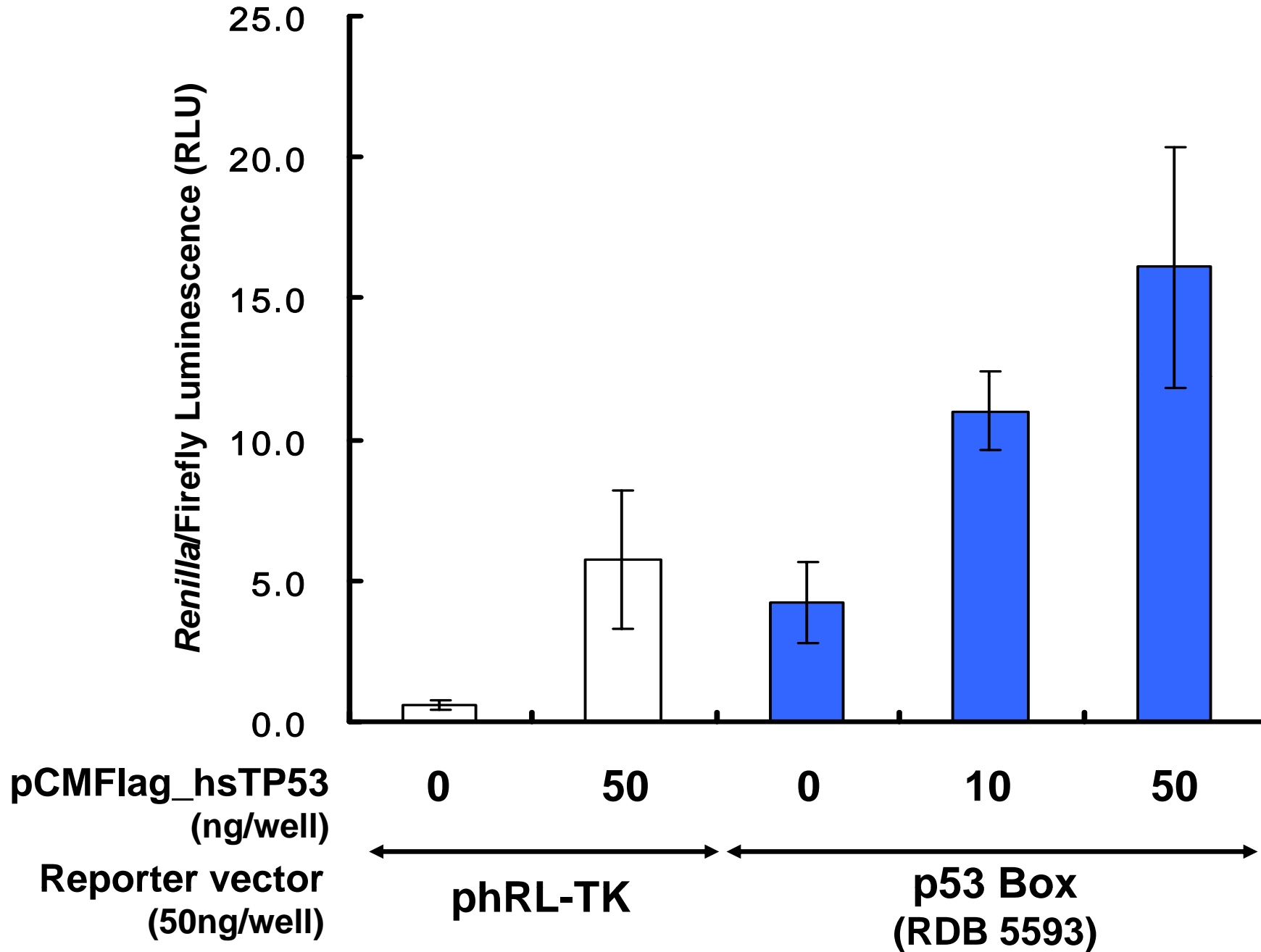
RDB 5657 pmutant p53-Box RE-TK hRluc(R)

p53 response  
element mut rev

HSV-TK promoter

TGGCTCGACAGATCCAAACGGTCCCGGGCGGTTTTGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAA

# p53 and p53 response element: concentration gradient



# p53 and p53 response element

