

RDB 5636 pFXR RE-TK hRluc(F)

FXR response

element

HSV-TK promoter

TGGCTCGACAGATCCAGGTCAAAAAAAGGTCAGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAAGCG

RDB 5695 pFXR RE-TK hRluc(R)

FXR response

element rev

HSV-TK promoter

TGGCTCGACAGATCCTGACCTTTTTTTGACCTGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAAGCG

RDB 5637 pmutant FXR RE-TK hRluc(F)

FXR response

element mut

HSV-TK promoter

TGGCTCGACAGATCCAGCTCAAAAAAAGGTCAGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAAGCG

RDB 5690 pmutant FXR RE-TK hRluc(R)

FXR response

element mut

HSV-TK promoter

TGGCTCGACAGATCCTGAAGTTTTTTTGGAGCTGGATCTAAATGAGTCTTCGGACCTCGCGGGGGCCGCTTAAGCG