

gi59958357-NM\_001003938.2 5' **G G C G C C A T G C T C A G C G C C C A G G A G G C C C C C C A A A T C G C G C A G G T C T G G G A C C T G A T T G C G G G C C A C C G A G G C G C A A**

gi59860310-AY698022.2 5' **G G C G C C A T G C T C A G C G C C C A G G A G G C C C C C C A A A T C G C G C A G G T C T G G G A C C T G A T T G C G G G C C A C C G A G G C G C A A**

gi23242930-BC035682.1 5' **G G C G C C A T G C T C A G C G C C C A G G A G G C C C C C C A A A T C G C G C A G G T C T G G G A C C T G A T T G C G G G C C A C C G A G G C G C A A**

gi61865489-XM\_584763.1 5' **A G C G T C A T G C T C A G C G C C C A A G A G C C C C C A C A T A A C A C A G G T C T G G G A C C T G A T A G C C G G A C A C C G A G G C G C C C**

gi59958357-NM\_001003938.2 5' **T T C G G G G C G G A G G T G C T G C T C A G G C T C T T C A C G G T G T A C C C C A G C A C C A A G G T C T A C T T T C C C G C A C C T G A G G C G C C**

gi59860310-AY698022.2 5' **T T C G G G G C G G A G G T G C T G C T C A G G C T C T T C A C G G T G T A C C C C A G C A C C A A G G T C T A C T T T C C C G C A C C T G A G G C G C C**

gi23242930-BC035682.1 5' **T T C G G G G C G G A G G T G C T G C T C A G G C T C T T C A C G G T G T A C C C C A G C A C C A A G G T C T A C T T T C C C G C A C C T G A G G C G C C**

gi61865489-XM\_584763.1 5' **T T C G G G G C G G A G G T G C T G C G C A G G C T C T T C A C T G G T G T A C C C T A G C A C C A A G G T C T A C T T C A G A C A T C T G G G T G A C**

gi59958357-NM\_001003938.2 5' **T G C C A C G G A C G C G A C G C A G G T G C T G A G C C A C G G G C A G C G C A T G C T G G C G G C T G T G G G C G G G G G T G C A G C A C G T G**

gi59860310-AY698022.2 5' **T G C C A C G G A C G C G A C G C A G G T G C T G A G C C A C G G G C A G C G C A T G C T G G C G G C T G T G G G C G G G G G T G C A G C A C G T G**

gi23242930-BC035682.1 5' **T G C C A C G G A C G C G A C G C A G G T G C T G A G C C A C G G G C A G C G C A T G C T G G C G G C T G T G G G C G G G G G T G C A G C A C G T G**

gi61865489-XM\_584763.1 5' **C A C C C A G A C G A G G T G C A G G T G C T G A G C C A C G G T C A A C G C A T G C T C C A G G C G G T G G G G G T G G G G G T G C A G T A C A T C**

gi59958357-NM\_001003938.2 5' **G A C A A C C T G C G G G C C G C G C T G A G G C C C G C T G G G G G A C C T G G C A C G G C G C T C G T G G C T G G G C G G C G T G G A C C C A G C C A A C T T T**

gi59860310-AY698022.2 5' **G A C A A C C T G C G G G C C G C G C T G A G G C C C G C T G G G G G A C C T G G C A C G G C G C T C G T G G C G G C G T G G A C C C A G C C A A C T T T**

gi23242930-BC035682.1 5' **G A C A A C C T G C G G G C C G C G C T G A G G C C C G C T G G G G G A C C T G G C A C G G C G C T C G T G G C G G C G T G G A C C C A G C C A A C T T T**

gi61865489-XM\_584763.1 5' **G A C A A C C T G C G G G C A G T C C T G A G G C C C G C T G G C A C G G C A C A A G G T G C T G G G C G G C G T G G A C C C C A C C A A C T T C**

gi59958357-NM\_001003938.2 5' **C C G C T G C T A A T C C A G T G T T T C C A C G T C G T G C T G G C C T C C C A C C T G G C A G G A C G G A G T T C A C C G T G C A A A T G C A A G G G**

gi59860310-AY698022.2 5' **C C G C T G C T A A T C C A G T G T T T C C A C G T C G T G C T G G C C T C C C A C C T G G C A G G A C G G A G T T C A C C G T G C A A A T G C A A G G G**

gi23242930-BC035682.1 5' **C C G C T G C T A A T C C A G T G T T T C C A C G T C G T G C T G G C C T C C C A C C T G G C A G G A C G G A G T T C A C C G T G C A A A T G C A A G G G**

gi61865489-XM\_584763.1 5' **C C A C T G G T G A T C C A G T G T T T C C A G G T G G T G C T G G C C T C C C A C C T G G C A G G G C G G A G T T C A C C G T G G A C A T G C A A G G G**

gi59958357-NM\_001003938.2 5' **G C G T G G G A C A A G T T C C T G A C T G G T G T G G C C G T G G T G C T G A C C G A A A A A T A C C G C T G A G G G C C T G T G C T G G G C A G G G**

gi59860310-AY698022.2 5' **G C G T G G G A C A A G T T C C T G A C T G G T G T G G C C G T G G T G C T G A C C G A A A A A T A C C G C T G A G G G C C T G T G C T G G G C A G G G**

gi23242930-BC035682.1 5' **G C G T G G G A C A A G T T C C T G A C T G G T G T G G C C G T G G T G C T G A C C G A A A A A T A C C G C T G A G G C C C T G T G C T G G G C A G G G**

gi61865489-XM\_584763.1 5' **G C G T G G G A T A A G T T C C T G A C G G G C G T G G C C G T G G T G C T G A C G G A G A G T A C C G C T G A G T T C C C G T G C C C G G G G G**

5' **C T T G G T C T G T G C C T G T C A A T A A A C A C A G A G G G C C C G A A** 3'

5' **C T T G G T C T G T G C C T G T C A A T A A A C A C A G A G G G C C C G A A** 3'

5' **C T T G G T C T G T G C C T G T C A A T A A A C A C A G A G G G C C C G A A** 3'

5' **C T A G G T C T G C G A A A T T C A A T A A A C A G G C C T C A G T A** 3'