

NUP214 (exon 29)

XKR3 (exon 2)

caacctctgggttcagcttttgccaagcttcag**CACCCTGAGAATGGAGACAGTGTTTGAAGAGATGGATG**
T S G F S F C Q A S A P STOP

NUP214 (exon 29)

XKR3 (exon 3)

caacctctgggttcagcttttgccaagcttcag**GTGTTTGCACACCGTTAGAAATTACCACAAATGGTTGAAAAATC**
T S G F S F C Q A S G V C T P L E I T T N G STOP

NUP214 (exon 29)

XKR3 (exon 4)

caacctctgggttcagcttttgccaagcttcag**CATTGCTGATGACATTTTCCCTGTTATCAGTTACTTATGGGGC**
T S G F S F C Q A S A L L M T F S L L S V T Y G

NUP214 (exon 27)

XKR3 (exon 4)

atthttctccatcagg**CATTGCTGATGACATTTTCCCTGTTATCAGTTACTTATGGGGCCATTCGCTGCAATATACT**
F S P S G I A D D I F P V I S Y L W G H S L Q Y T