logo Proband RefSeq	TTGCTGATAGCTGTAGTTGGACGACTTCGTTTAGTGACCTGGTGGTTGCTGCTTCTTGGCATGGCCCTGAGGCTGGTTGACAACAAAGATGAAAATGCCCAGACCAGTGATCACTTGGCA TTGCTGATAGCTGTAGTTGGACGACTTCGTTTAGTGACCTGGTGGTTGCTTCTTGGCATGGCCCTGAGGCTGGTTGACAACAAAGATGAAAATGCCCAGACCAGTGATCACTTGGCA	120 0
logo Proband RefSeq	CAACCCCAGGGCTCAGTACGCAGGAGGCGTAGGTAAGAGCCCCTGTGTCTTGCTGCTGCCTGTCCTTACTCTGTTTTTTCTGCTTTTCCAGGGCTTCACTTACGTTCTGCATGAAGGCCAACCCCAGGGCTCAGTACGCAGGAGGCCTCAGTACGCTTACGTTCTGCATGAAGGCCCTGTGTCTTTTTTCTGCTTTTTTCTGCTTTTTCCAGGGCTTCACTTACGTTCTGCATGAAGGCCCTGTGCTTTTTTTT	240 27
logo Proband RefSeq	CAUTOTTO GAAGT CCTGCCATCTGCCTGTGAGGTGGTGACTGGCTCACCGCGGGGGGGACTCCCAGTCTTCCTGGAAGAGTGTAGGTCCAGGCCCCGGGACGGGGAGGGGGAGGGGAGAGAGA	360 111
logo Proband RefSeq	TTGGGGCCACTCCAGGGACCAGCGTTGACCTTGGTTTCATCTCATTCCCTGCCCTTTGCTTTCCCCACTGGGCATTTCACCCAGCTGTTGGTGTTATCCAGAATGCCAGCA  TTGGGGGCCACTCCAGGGGACCAGCGTTGACCTTGGTTTCATCTCATTCCCTGCCCTTTGCTTTCCCCACTGGGCATTTCACCCAGCTGTTGGTTTATCCAGAATGCCAGCA  471 111	

 $\overline{X}$  non conserved  $\overline{X}$   $\geq 50\%$  conserved