

logo

Proband
RefSeq

GTTCGCAAGATCCTCATAGTGTGAGTAAGCTCTGTCTGTACAAATTTTAACCCATATGAAGATTCTGCTAGCACCAGCTCTTTTCTTTTCCCACATCCCCTTCGTTTGGGGACTGTGATAACT

GTTCGCAAGATCCTCATAGTGTGAGTAAGCTCTGTCTGTACAAATTTTAACCCATATGAAGATTCTGCTAGCACCAGCTCTTTTCTTTTCCCACATCCCCTTCGTTTGGGGACTGTGATAACT

.....

120
0

logo

Proband
RefSeq

ACCATGAGCTCTAAATCCATTTGCATACCCTTGTGTTTGCAGAACCACCAATGACCTGTGCTTTTTCCCTCCAACAGCATTTCGGGAAACAGCCAGTGGATCTGCAGCAATGAAGAATGT

ACCATGAGCTCTAAATCCATTTGCATACCCTTGTGTTTGCAGAACCACCAATGACCTGTGCTTTTTCCCTCCAACAGCATTTCGGGAAACAGCCAGTGGATCTGCAGCAATGAAGAATGT

.....CATTTGCCGAAACAGCCAGTGGATCTGCAGCAATGAAGAATGT

240
43

logo

Proband
RefSeq

CCAGGTAGGCGACCTGCCGCTCATTCTCTTCCCTCCCTGAATCGGGGAGGCGTCTCCTCCTCTCTTACCAGCAGGGAGAGGGCTGAATGGAGCACAGTTGCTTTCTGTGCATGAGGG

CCAGGTAGGCGACCTGCCGCTCATTCTCTTCCCTCCCTGAATCGGGGAGGCGTCTCCTCCTCTCTTACCAGCAGGGAGAGGGCTGAATGGAGCACAGTTGCTTTCTGTGCATGAGGG

CCAG.....

360
47

logo

Proband
RefSeq

AGGTCCTGTTGAAAACTACCTAAT

AGGTCCTGTTGAAAACTACCTAAT

.....

384
47

ⓧ

 non conserved

ⓧ

 ≥ 50% conserved