

logo

Proband  
RefSeq

CCCCGGTGCCGTCTGCTGGTGTGACTTGACATCATGGCCACCCCATCTTCCCCTAAGTCATTGCTCTTCAGTGCTACCATCCTTTTGAGACACCCCATTTCTCCCAAATACATCTGCCTG  
CCCCGGTGCCGTCTGCTGGTGTGACTTGACATCATGGCCACCCCATCTTCCCCTAAGTCATTGCTCTTCAGTGCTACCATCCTTTTGAGACACCCCATTTCTCCCAAATACATCTGCCTG  
.....

120  
0

logo

Proband  
RefSeq

CCACCACCCGTGCTCTCTCCCACTCTGCCTGAGTCCTGTCTGCTGGGTTCCAGGTGACCTCCGCATCCAGCATACAGTGACGGCCTCCGTGCGCCTCAGCTACGGGGAGGACCTGCAG  
CCACCACCCGTGCTCTCTCCCACTCTGCCTGAGTCCTGTCTGCTGGGTTCCAGGTGACCTCCGCATCCAGCATACAGTGACGGCCTCCGTGCGCCTCAGCTACGGGGAGGACCTGCAG  
.....GTGACCTCCGCATCCAGCATACAGTGACGGCCTCCGTGCGCCTCAGCTACGGGGAGGACCTGCAG

240  
65

logo

Proband  
RefSeq

ATGGACTGGGATGGCCGCGGGAGGCTGCTGGTGAAGGTAGGTGCCCTCACGGGGTACTGGCTCCCTGCGGCCCGACCCTTACAAAGTACCCCTTGTGCTCTGGGTAGAATGGCTTTGTGT  
ATGGACTGGGATGGCCGCGGGAGGCTGCTGGTGAAGGTAGGTGCCCTCACGGGGTACTGGCTCCCTGCGGCCCGACCCTTACAAAGTACCCCTTGTGCTCTGGGTAGAATGGCTTTGTGT  
ATGGACTGGGATGGCCGCGGGAGGCTGCTGGTGAAG.....

360  
101

logo

Proband  
RefSeq

GGTGGGAGAAAAATACTTATTTGTATTGTTTATTACTCCTCAAGTGCAATGAATACTTTGATCAAGAATCATTCCCTTCATAACTTTTTCACAGCAGAAAAATTGCTATAAAGGATGACCA  
GGTGGGAGAAAAATACTTATTTGTATTGTTTATTACTCCTCAAGTGCAATGAATACTTTGATCAAGAATCATTCCCTTCATAACTTTTTCACAGCAGAAAAATTGCTATAAAGGATGACCA  
.....

480  
101

logo

Proband  
RefSeq

AACT  
AACT  
....

484  
101

☐ non conserved

☒ ≥ 50% conserved