

logo

Proband
RefSeq

CCCCGGTGCCGTCTGCTGGTGTGACTTGACATCATGGCCACCCCATCTTCCCCTAAGTCATTGCTCTTCAGTGCTACCATCCTTTTGAGACACCCCATTTCTCCCAAATACATCTGCCTG
CCCCGGTGCCGTCTGCTGGTGTGACTTGACATCATGGCCACCCCATCTTCCCCTAAGTCATTGCTCTTCAGTGCTACCATCCTTTTGAGACACCCCATTTCTCCCAAATACATCTGCCTG
.....

120
0

logo

Proband
RefSeq

CCACCACCCGTGCTCTCTCCCACTCTGCCTGAGTCCTGTCTGCTGGGTTCCAGGTGACCTCCGCATCCAGCATACAGTGACGGCCTCCGTGCGCCTCAGCTACGGGGAGGACCTGCAG
CCACCACCCGTGCTCTCTCCCACTCTGCCTGAGTCCTGTCTGCTGGGTTCCAGGTGACCTCCGCATCCAGCATACAGTGACGGCCTCCGTGCGCCTCAGCTACGGGGAGGACCTGCAG
.....GTGACCTCCGCATCCAGCATACAGTGACGGCCTCCGTGCGCCTCAGCTACGGGGAGGACCTGCAG

240
65

logo

Proband
RefSeq

ATGGACTGGGATGGCCGCGGGAGGCTGCTGGTGAAGGTAGGTGCCCTCACGGGGTACTGGCTCCCTGCGGCCGACCCTTACAAAGTACCCCTTGTGCTCTGGGTAGAATGGCTTTGTGT
ATGGACTGGGATGGCCGCGGGAGGCTGCTGGTGAAGGTAGGTGCCCTCACGGGGTACTGGCTCCCTGCGGCCGACCCTTACAAAGTACCCCTTGTGCTCTGGGTAGAATGGCTTTGTGT
ATGGACTGGGATGGCCGCGGGAGGCTGCTGGTGAAG.....

360
101

logo

Proband
RefSeq

GGTGGGAGAAAAATACTTATTTGTATTGTTTATTACTCCTCAAGTGCAATGAATACTTTGATCAAGAATCATTCCCTTCATAACTTTTTCACAGCAGAAAAATTGCTATAAAGGATGACCA
GGTGGGAGAAAAATACTTATTTGTATTGTTTATTACTCCTCAAGTGCAATGAATACTTTGATCAAGAATCATTCCCTTCATAACTTTTTCACAGCAGAAAAATTGCTATAAAGGATGACCA
.....

480
101

logo

Proband
RefSeq

AACT
AACT
....

484
101

☐ non conserved

☒ ≥ 50% conserved