

logo

Proband  
RefSeq

CCACTGGGAGGCAGCAGTTATTAGGCAGCTGCCAGGAGGTCTCCCTCCAAACTCTACAAAGCTTTATCAGCTTGGAGGTACTTCTAATACCAATTTCCTTTCATTGTTTCCTTTGGTAAT  
CCACTGGGAGGCAGCAGTTATTAGGCAGCTGCCAGGAGGTCTCCCTCCAAACTCTACAAAGCTTTATCAGCTTGGAGGTACTTCTAATACCAATTTCCTTTCATTGTTTCCTTTGGTAAT  
.....

120  
0

logo

Proband  
RefSeq

TAAAAGGAGGCCAATCCCCGTTGTGGCAGCTCACAGCTATTGTGGTGGGAAAGGGAGGGTGGTTGGTGGATGTCACAGCTTGGGCTTTATCTCCCCCAGCAGTGGGGACTCCACAGCCC  
TAAAAGGAGGCCAATCCCCGTTGTGGCAGCTCACAGCTATTGTGGTGGGAAAGGGAGGGTGGTTGGTGGATGTCACAGCTTGGGCTTTATCTCCCCCAGCAGTGGGGACTCCACAGCCC  
.....GTGGCAGCTCACAGCTATTGTGGTGGGAAAGGGAGGGTGGTTGGTGGATGTCACAGCTTGGGCTTTATCTCCCCCAGCAGTGGGGACTCCACAGCCC

240  
97

logo

Proband  
RefSeq

CTGGGCTACATAACAGCAAGACAGTCCGGAGCTGTAGCAGACCTGATTGAGCCTTTGCAGCAGCTGAGAGCATGGCCTAGGGTGGGCGGCACCATTGTCCAGCAGCTGAGTTTCCCAGGG  
CTGGGCTACATAACAGCAAGACAGTCCGGAGCTGTAGCAGACCTGATTGAGCCTTTGCAGCAGCTGAGAGCATGGCCTAGGGTGGGCGGCACCATTGTCCAGCAGCTGAGTTTCCCAGGG  
CTGGGCTACATAACAGCAAGACAGTCCGGAGCTGTAGCAGACCTGATTGAGCCTTTGCAGCAGCTGAGAGCATGGCCTAGGGTGGGCGGCACCATTGTCCAGCAGCTGAGTTTCCCAGGG

360  
217

logo

Proband  
RefSeq

ACCTTGGAGATAGCCGCAGCCCTCATTTGCAGGGGAAGGTATGGCCTTTGGAAGGAGAGCTGGCTCAGTTGTGGGAGGAAGATGCAGGACTGACTGATCCCTGCTCCTGGGGAGCTGGAG  
ACCTTGGAGATAGCCGCAGCCCTCATTTGCAGGGGAAGGTATGGCCTTTGGAAGGAGAGCTGGCTCAGTTGTGGGAGGAAGATGCAGGACTGACTGATCCCTGCTCCTGGGGAGCTGGAG  
ACCTTGGAGATAGCCGCAGCCCTCATTTGCAGGGGAAG.....

480  
255

logo

Proband  
RefSeq

TTCTCTGTCGCTGGACTAGAAAGGGCTTAGAAA  
TTCTCTGTCGCTGGACTAGAAAGGGCTTAGAAA  
.....

513  
255

☐ non conserved

☒ ≥ 50% conserved