```
logo
Proband pri  TCAGGGCTGTATGCAACATAGTATAGGTCCCTGAGGATGAGATGGCCTCCCTCACACCAGCAGAGAGAGGCCACACCACCCCTCCTCATCCACAGAGGCCTTACCGCAGGTGAAG..TTG   118
Proband sec  TCATTACTATATGCTACATAGTAGAWGAATATGAGGATGAGATGGCCTCCCTCACACCAGCAGAGAGAGGCCACACCACCCCTCCTCATCCACAGAGGCCTTACCGCAGGTGAAG..TTG   118
RefSeq       ..........................................................TGTGTGACCCAGTGAGCTGTGACCTGCCCCCAGTGCCTCACTGTGAACGTGGCCTCC    57

logo
Proband pri  GGTCTGCACTCGCCAGGGTTGGTCAGTGTGGGCTGGAGGCCACGTTCACAGTGAGGCACTGGGGGCAGGTCACAGCTCACTGGGTCACACACTGAGGGCCAGAAAGAGAGACGTCCATGC   238
Proband sec  GGTCTGCACTCGCCAGGGTTGGTCAGTGTGGGCTGGAGGCCACGTTCACAGTGAGGCACTGGGGGCAGGTCACAGCTCACTGGGTCACACACTGAGGGCCAGAAAGAGAGACGTCCATGC   238
RefSeq       AGCCCACACTGACCAACCCTGGCGAGTGCAGACCCAACTTCACCTGCG.......................................................................   105

logo
Proband pri  AGAGTTCAGAAAGGTTACTCTTTTATTACCTGTGAGTGGGATGCTACATAAGTACGAGGATGCCCCAATGATATGCTNNNTGNGANTGTGCTTCTATTGANNCNACTCACAGTGCNCTGT   358
Proband sec  AGAGTTCAGAAAGGTTACTCTTTTATTACCTGTGAGTGGGATGCTACATAAM.RCTWKAAYACATKWTGSACAARCCCNNNAWNYKNMCTCGMGCATCRYKNNCNTAACCKYTRGRNTRT   357
RefSeq       ........................................................................................................................   105

logo
Proband pri  TGCCTTGAGNACTG..GACTTCTCCTGACCACN.TGACA   394
Proband sec  CMYTTTAGSGNTTRYAGAATWTWRRYGRRCWNTMTKK..   394
RefSeq       ......................................   105
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X non conserved

X ≥ 50% conserved