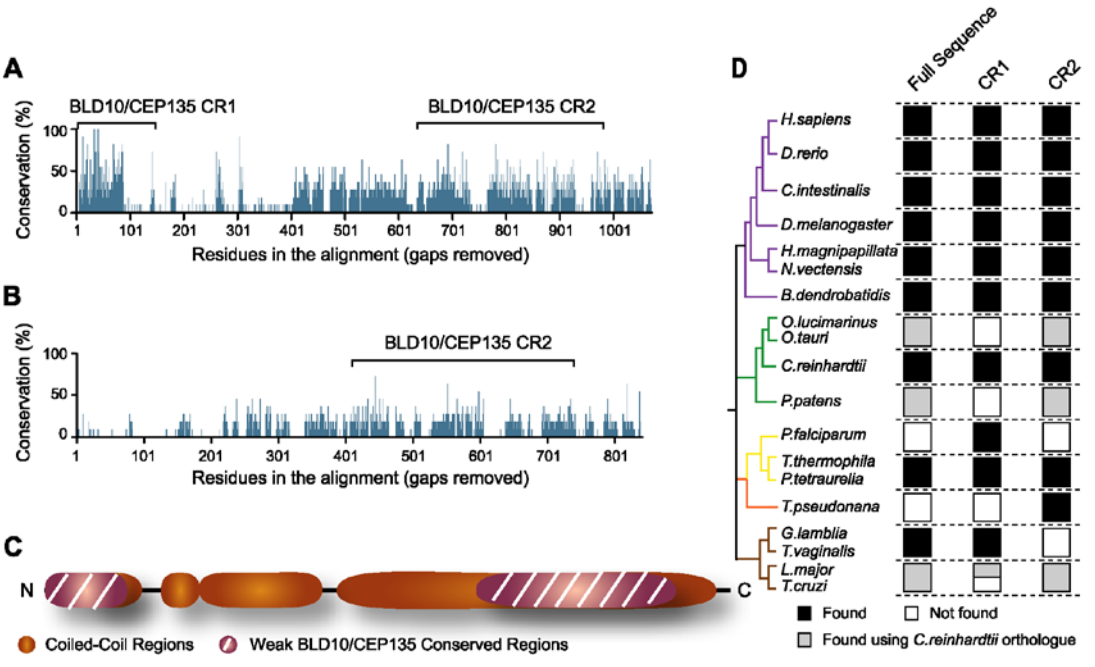
A
BLD10/CEP135 CR1
BLD10/CEP135 CR2
Conservation (%)
100
50
0
1
101
201
301
401
501
601
701
801
901
1001
Residues in the alignment (gaps removed)
B
BLD10/CEP135 CR2
Conservation (%)
100
50
0
1
101
201
301
401
501
601
701
801
Residues in the alignment (gaps removed)
C
N
C
Coiled-Coil Regions
Weak BLD10/CEP135 Conserved Regions
D
Full Sequence
CR1
CR2
H.sapiens
D.rerio
C.intestinalis
D.melanogaster
H.magnipapillata
N.vectensis
B.dendrobatidis
O.lucimarinus
O.tauri
C.reinhardtii
P.patens
P.falciparum
T.thermophila
P.tetraurelia
T.pseudonana
G.lamblia
T.vaginalis
L.major
T.cruzi
Found
Not found
Found using C.reinhardtii orthologue