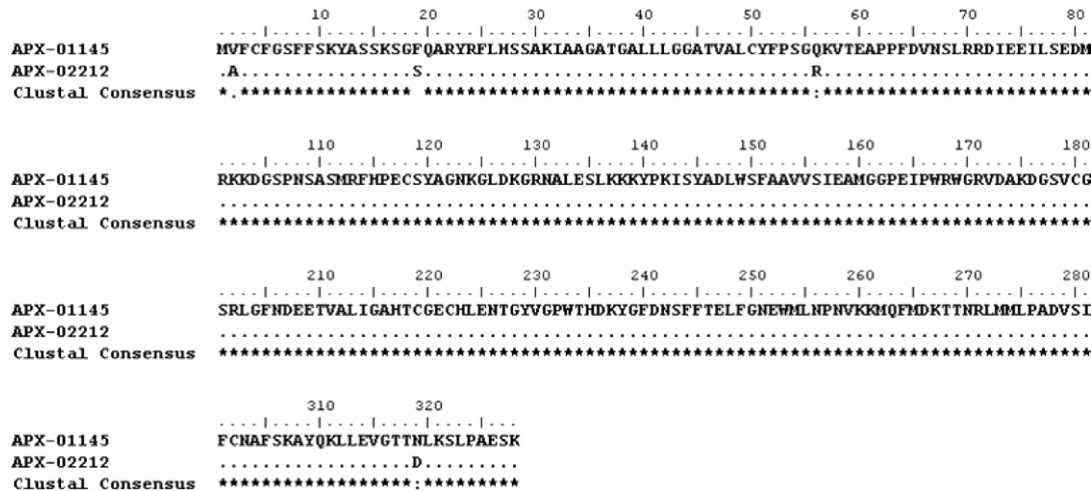


Annotation and graphical output of the *Trypanopoma cruzi* contigs AAHK01001145 (A) and AAHK01002212 (B) containing copies of the *T. cruzi* ascorbate peroxidase (*TcAPX*) gene using ARTEMIS software. The *TcAPX* gene is indicated in pink colour in each contig.



Global sequence alignment of amino acid sequences of the *Trypanosoma cruzi* ascorbate peroxidase (*TcAPX*) gene (GenBank accessions CAD30023 and XP 804882) present in the contigs AAHK01001145 (APX-01145) and AAHK01002212 (APX-02212), respectively. The sequences were aligned using CLUSTALW Windows interface.