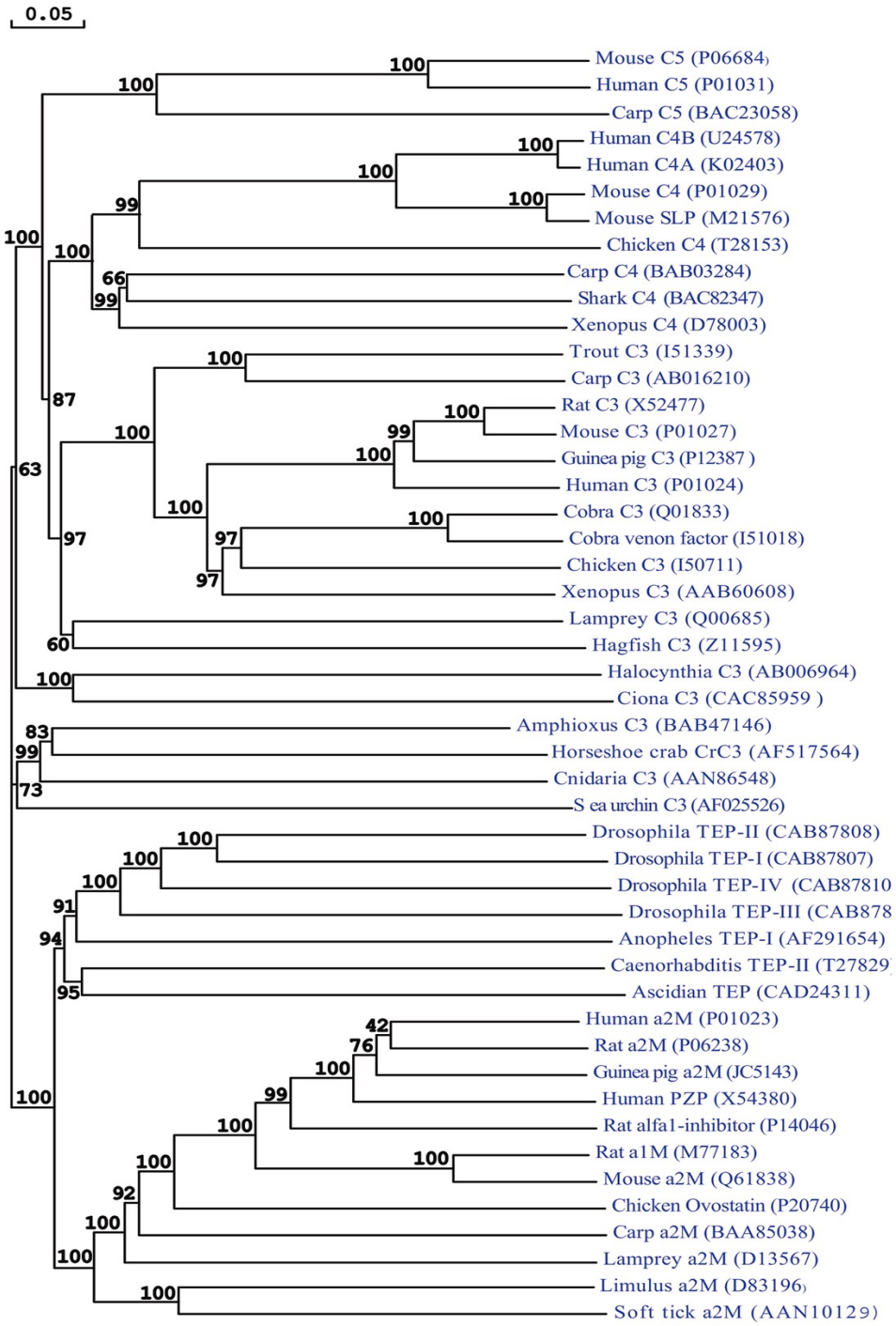

Supplementary Fig. 2. Phylogenetic tree of CrC3 and related thioester proteins without correction for multiple substitutions. Selected proteins and the corresponding source of origin of the organisms are listed in Supplementary Table 1. The un-rooted tree constituting CrC3 and related TEPs was constructed using neighbor-joining method based on the multiple sequence alignment produced using ClustalX. The % confidence scores of a bootstrap test of 1000 replicates are indicated.