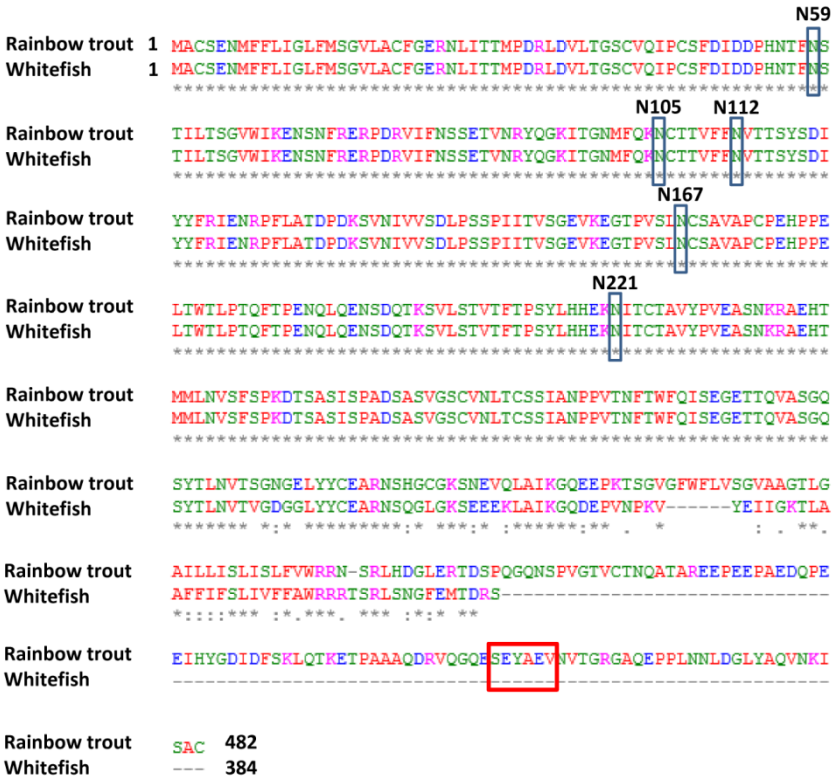

Figure S1. Sequence alignment of CD22 of rainbow trout (XM_021620093) and the obtained sequence of CD22 of maraena whitefish. Alignments were performed using the Clustal Omega tool of EMBL-EBI. The different colors indicate the properties of the amino acids. Red, small hydrophobic/aromatic amino acids; blue, acidic amino acids; magenta, basic amino acids; green: hydrophil, polar and small amino acids. The red box indicates the ITIM motif: SEYAEV.