Sequences selected from the biopanning rounds subcloned into pet11a plasmid. For more information referred to the LAB BOOK 2. The samples are labelled A7 and A8 (A for aragonite and 7 or 8 for the pH). The Folder “ABA2 cysteine modified” is referred to the expression of the protein having the sequence TCT in both variable regions. The proteins was expressed from a DNA modified through Site-directed Mutagenesis starting from the sequence ABA-2 (=A74 in the initial data). More information can be found in LAB BOOK 2