Sequences selected from the biopanning rounds subcloned into pet11a plasmid. For more information referred to the LAB BOOK 2. The samples are labelled C7 and C8 (C for calcite and 7 or 8 for the pH). The Folder “CBA proteins with cysteine” is referred to the expression of the protein having a cysteine in the sequence before the histidine tag. This protein was used for SEM on gold. More information can be found in LAB BOOK 2