

Figure S1. Intracellular localization of EGFP-labeled segments of AAC as determined by fluorescence microscopy.

A, Localization of EGFP-labeled segments of AAC module III and modified derivatives. The constructs were expressed in yeast and their localization was determined as described in legend to Figure 1. Indicated are the numbers of the first and the last residue of each polypeptide chain (with respect to the AAC primary structure). Constructs labeled "diffuse" showed mainly cytosolic localization with only partial labeling of mitochondria. **B**, Intracellular distribution of EGFP-labeled segments of AAC modules II or III, respectively. **C**, Localization of a segment of yeast dicarboxylate carrier (DIC1, UniProtKB – Q06143) module III.