



**Figure S14.** Identification of a putative TGase active site in the CaEno1 structure (green), showing the peptide AFQEFMIAPTGVSTFSEALR (residues 167-186) that corresponds to the PROSITE PS00547 TGase active ([GT]-Q-[CA]-W-V-x-[SA]-[GAS]-[IVT]-x(2)-T-x-[LMSC]-R-[CSAG]-[LV]-G) (<http://prosite.expasy.org/PS0054>).