

Name: alfa-amilase

Function: "Acts on starch, glycogen and related polysaccharides and oligosaccharides in a random manner; reducing groups are liberated in the alpha-configuration. The term "alpha" relates to the initial anomeric configuration of the free sugar group released and not to the configuration of the linkage hydrolysed."

Information is from KEGG

Source: This protein doesn't have a Swissprot number in NCBI page. We did the BLAST against Swissprot database but the e-values were too high to be considerate.

Alfa-amilase is described on Brenda, in many different organisms, we used the number EC 3.2.1.1 to search for more information about this enzyme.