

**Characterization and homology modelling of a novel multi-modular and multi-functional
Paenibacillus mucilaginosus glycoside hydrolase**

Supplementary Material

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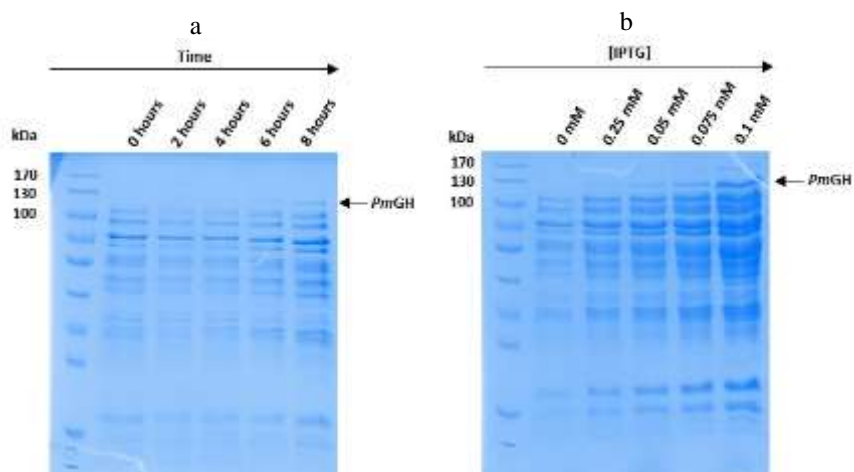


Fig. S1

Optimization of *PmGH* production by varying a) induction times (hours) and b) IPTG concentrations.

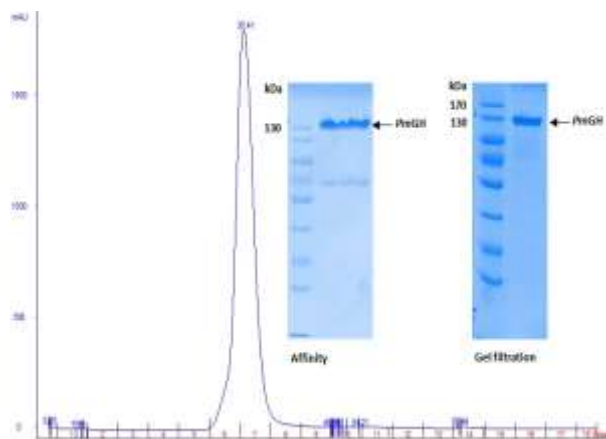


Fig. S2

Purification of *PmGH* by gravity flow IMAC and gel filtration chromatography.