Strain	% residual FITC-starch (NLRs-based assay)	% activity to native PC (MTP assay)
Negative control (no SP)	97 ± 9	0.20 ± 0.05
Validation strain 1	40 ± 20	14.56 ± 2.45
Validation strain 2	83 ± 15	0.49 ± 0.61
Positive control (native AmyQ SP)	20 ± 21	100 ± 12.07

Hydrolysis test

