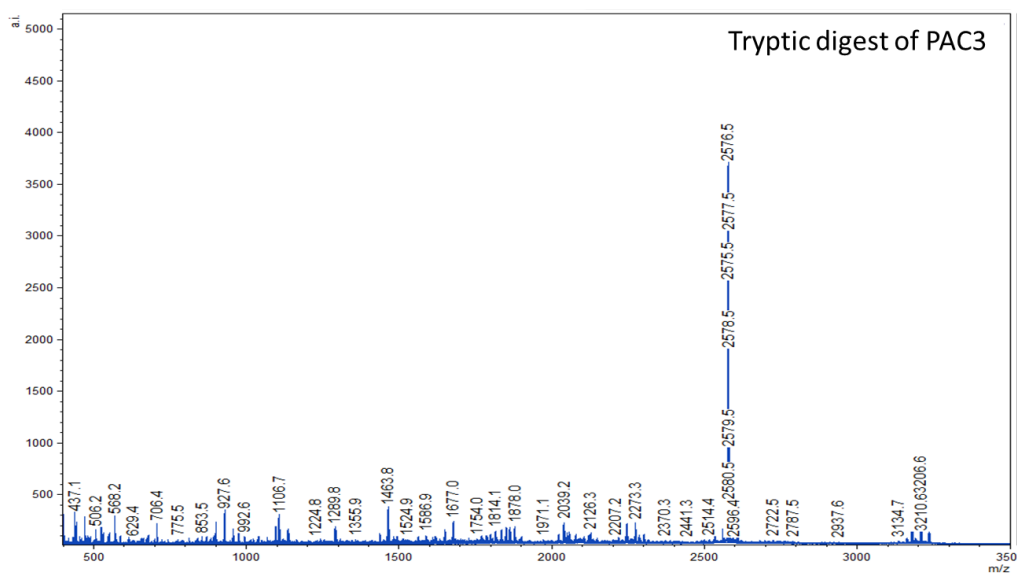


# Evidence of small fungal cysteine-rich proteins acting as biosurfactants and self-assembling into large fibers.

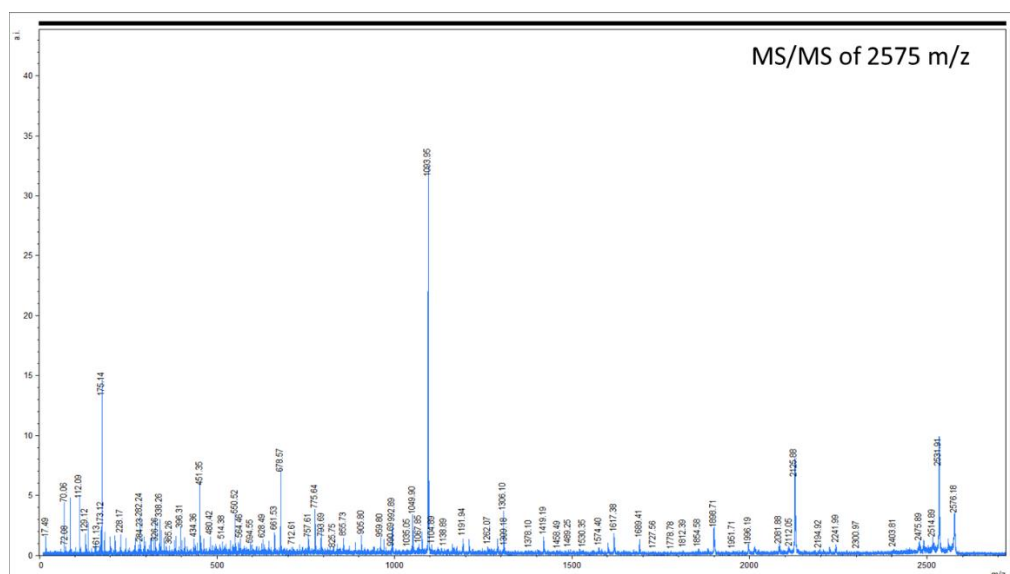
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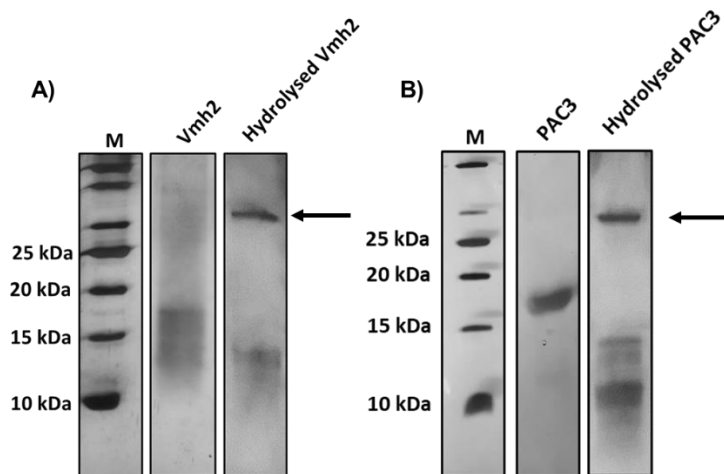


**Figure S1.** MALDI-MS spectrum of tryptic peptides of PAC3 acquired in the range 400 - 3500 m/z.

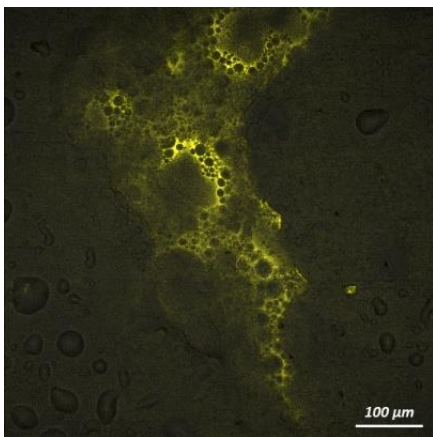


**Figure S2.** MALDI MS-MS fragmentation spectrum of the 2575 m/z PAC3 tryptic peptide (named peptide 1).





**Figure S6.** SDS-PAGE before (first lane) and after hydrolysis (second lane) of Vmh2 (A) and Pac3 (B) with Proteinase K, indicated in the figure by the arrows.



**Figure S7.** Emulsions of PAC3 solution (0.05 mg/ml) containing 3 $\mu$ M ThT mixed with Dectol (2:1 v/v), analysed by confocal laser microscopy. Image was acquired depositing the foam on a glass slide and drying at RT.