

**Figure S1.** Growth inhibition assay of *F. langsethiae* (ER 1595) in presence of CF TV117. Petri dish non treated with CF on the left, in the middle and on the right Petri dishes treated with 0.04% and 0.08% (w/v) of CF TV117.

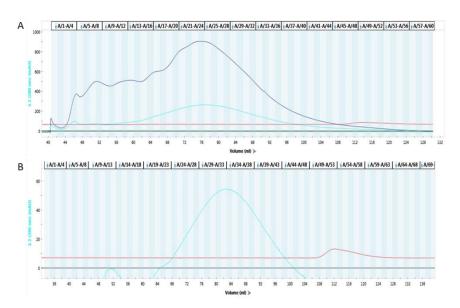


Figure S2: Sephacryl S-100 analysis of fractions: A, F75; B, F90.



**Figure S3:** isoelectric focousing of the fractions F75\_7 and F90\_4, as example for determing the isoelectric point pI. The area with marked color indicates the regions where the proteins are positioned in the strip.

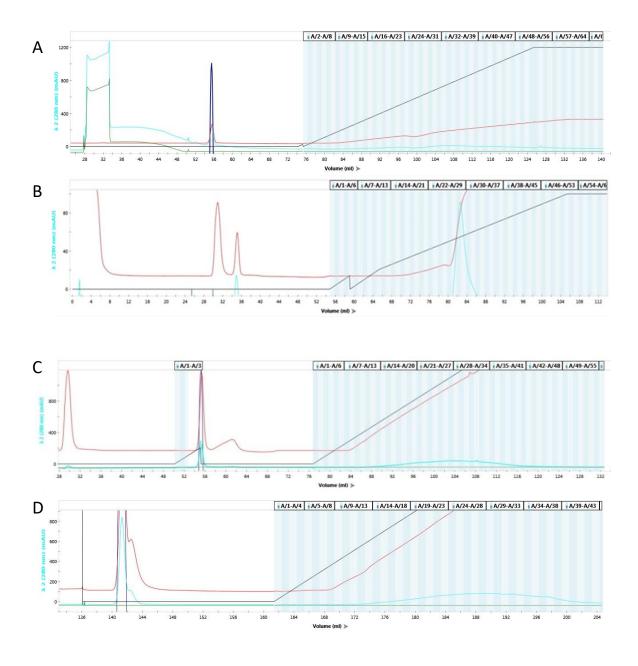


Figure S4: Chromatogram obtained from the HiTrap Q analysis of the fraction F75\_7 (A), F90\_2 (B), F90\_4 (C), F90\_5 (D).