

LTB-TSP2 raw gel images

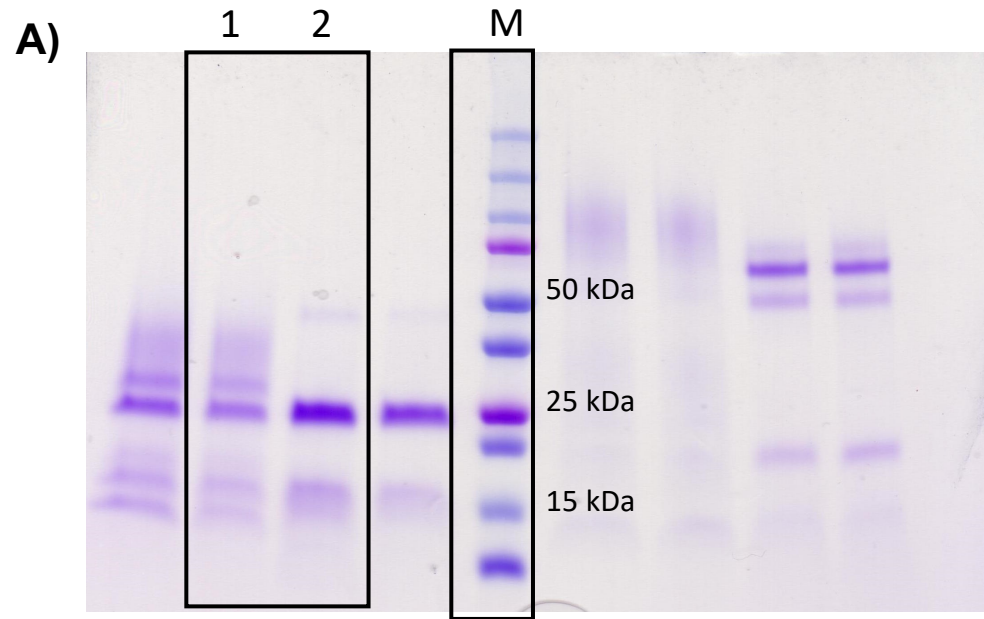
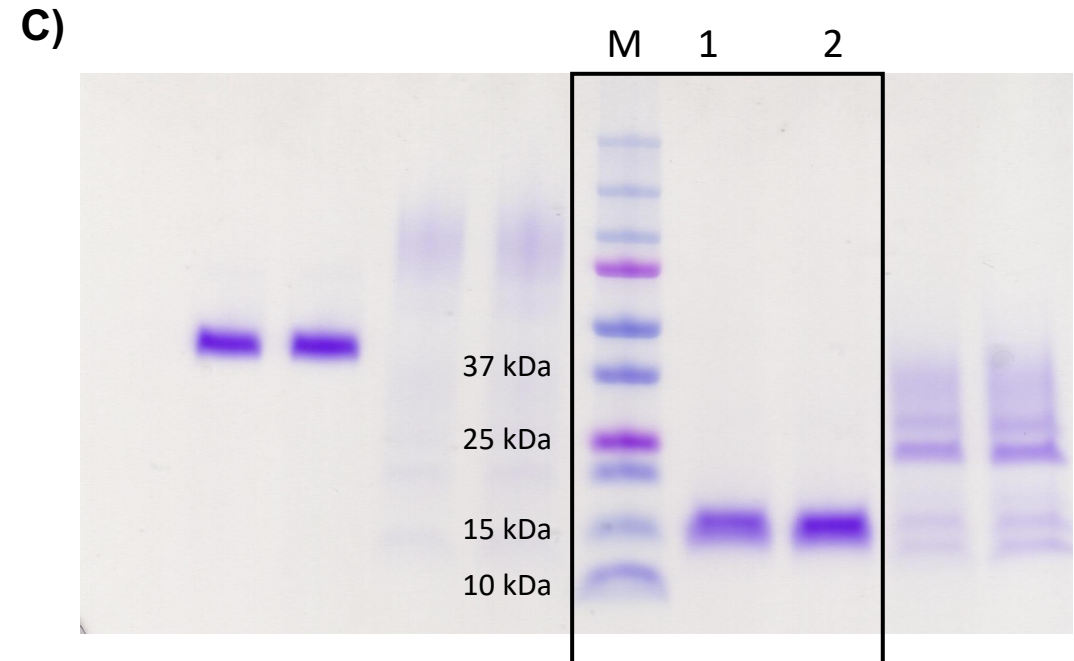
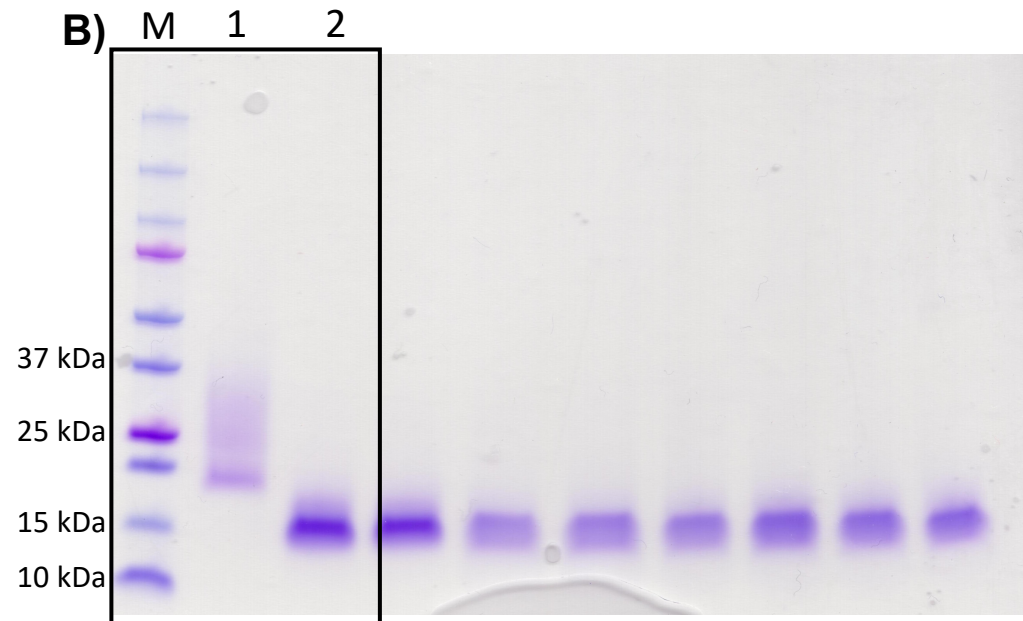


Figure 1. Recombinant expression and purification of rLTB-FhTSP2, FhTSP2 and rLTB. Yeast culture supernatant for (a) rLTB-FhTSP2, (b) rFhTSP2 and (c) rLTB were applied to a Ni-IDA column and washed before elution with starter buffer containing 100-400 mM imidazole. A total of 15 μ L of each pooled and concentrated nickel elutions (lane 1) and deglycosylated rLTB-FhTSP2 and rFhTSP2 after incubation with Endoglycosidase H (lane 2) was resolved by SDS-PAGE and stained with Coomassie blue. M, molecular weight markers.



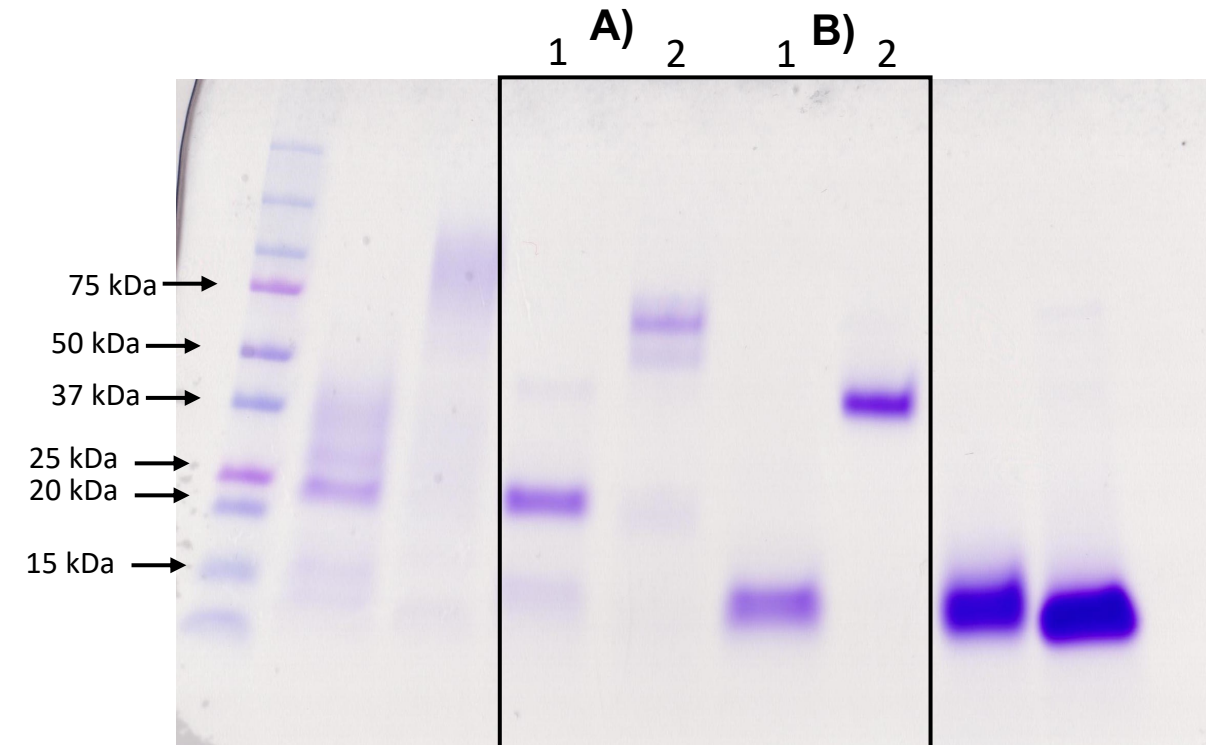


Figure 2. Characterisation of LTB oligomerisation. Both proteins rLTB-FhTSP2 (a, c) and rLTB (b, d) were loaded at 6 μ g and subject to boiling at 95°C for 10 mins. Boiled (lane 1) and non-boiled (lane 2) proteins were visualized by SDS-PAGE (a, b) and Western blotting (c, d) using anti-his tag antibodies.

