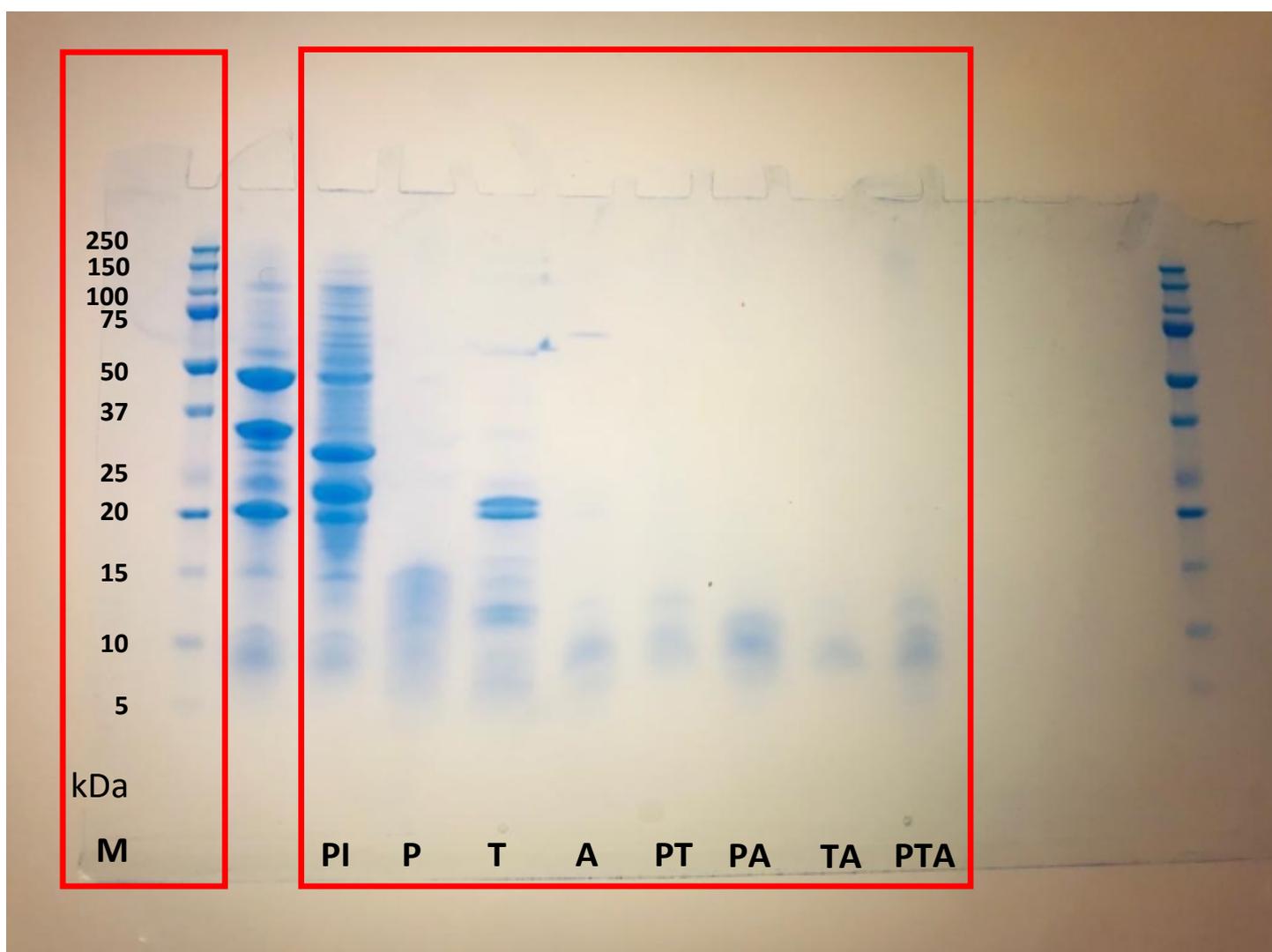


Uncropped and unprocessed image of the full Western blot corresponding to Figure 3B. The blot shows IgE binding to pine nut protein isolate (PI) and its hydrolysate obtained using trypsin (T), with all lanes and molecular mass markers displayed. All lanes and molecular weight markers (M) are displayed. All samples and controls used for comparative analysis were run on the same gel. No digital adjustments other than global contrast optimization have been applied. Lane boundaries corresponding to the cropped image in the main figure are indicated in red.



Uncropped and unprocessed SDS-PAGE gels corresponding to Supplementary Figure 2. The gels show the protein profiles of pine nut protein isolate (PI) and its hydrolysates obtained using pepsin (P), trypsin (T), Alcalase (A), pepsin/trypsin (PT), pepsin/Alcalase (PA), trypsin/Alcalase (TA), and pepsin/trypsin/Alcalase (PTA). All lanes and molecular weight markers (M) are displayed. All samples and controls used for comparative analysis were run on the same gel. No digital modifications were applied other than global contrast optimization. Lane boundaries corresponding to the cropped images shown in Supplementary Figure 1 are indicated.