



Figure S2 Tandem mass spectrometry characterization of the APRP monomer. Detail of MALDI-TOF MS² fragment ion spectrum of the precursor ion at m/z 5262.5 [M+H]⁺ (see Fig. S1). Ion signals of b-type fragments are labeled in green, y-type fragments in red. Identified fragments confirmed the predicted APRP sequence with sequence coverage of 64.4%. C* carbamidomethylated cysteine.