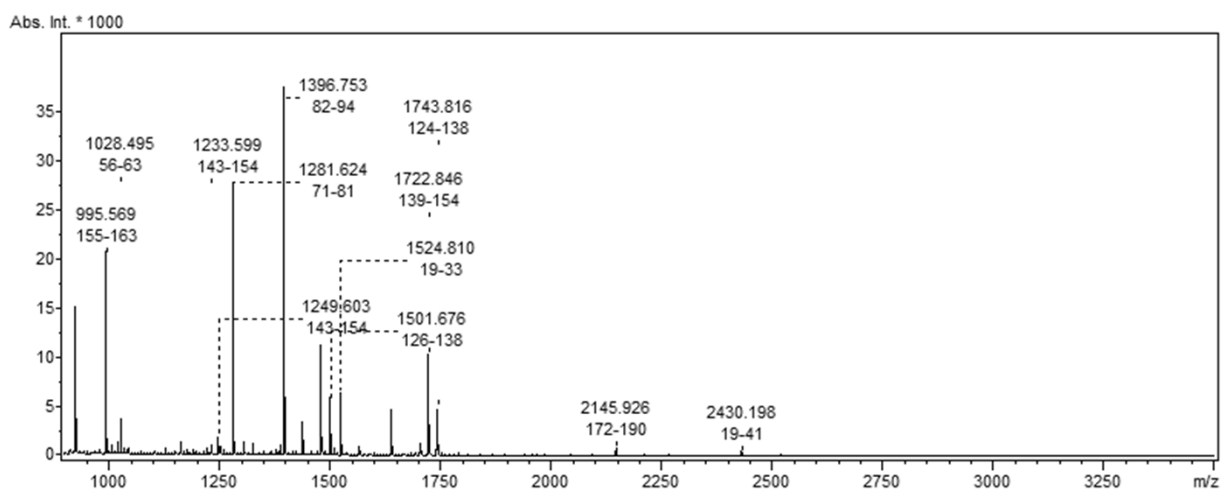
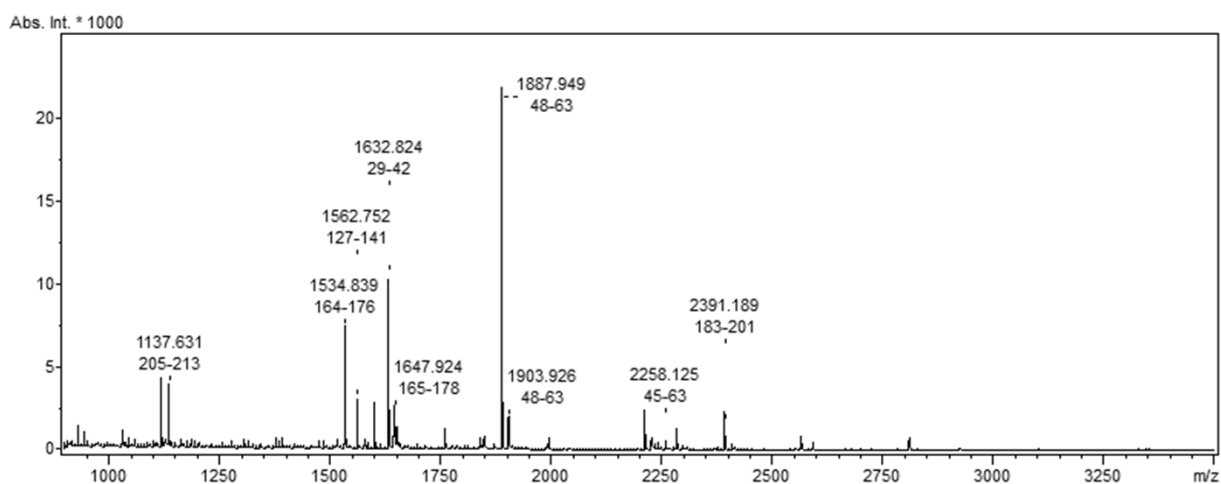


## Figure S5. List of annotated spectra for MALDI-ToF identified proteins

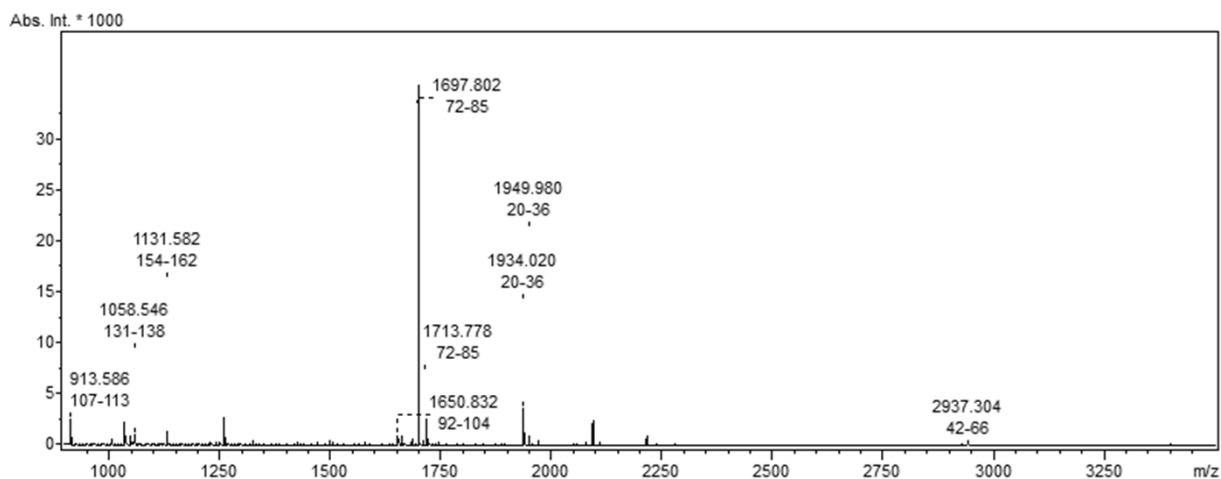
### A representative MALDI-ToF PMF spectrum of MYL3



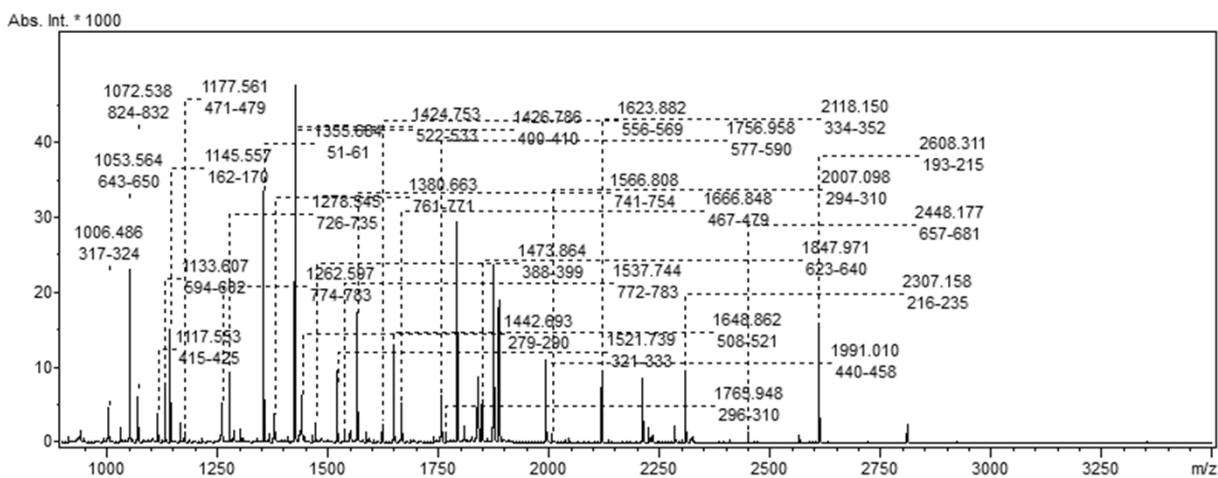
### A representative MALDI-ToF PMF spectrum of TNNT3



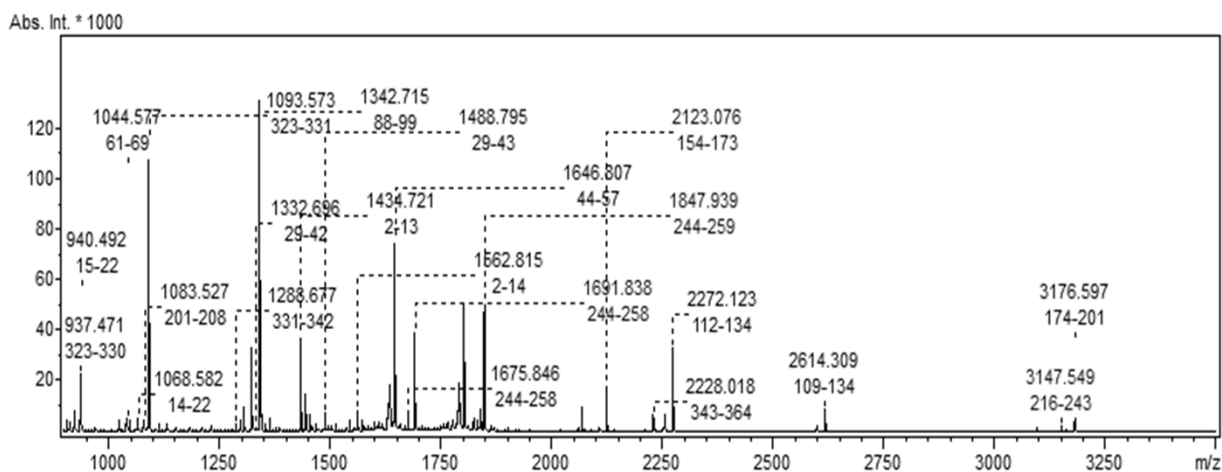
### A representative MALDI-ToF PMF spectrum of TNNI2



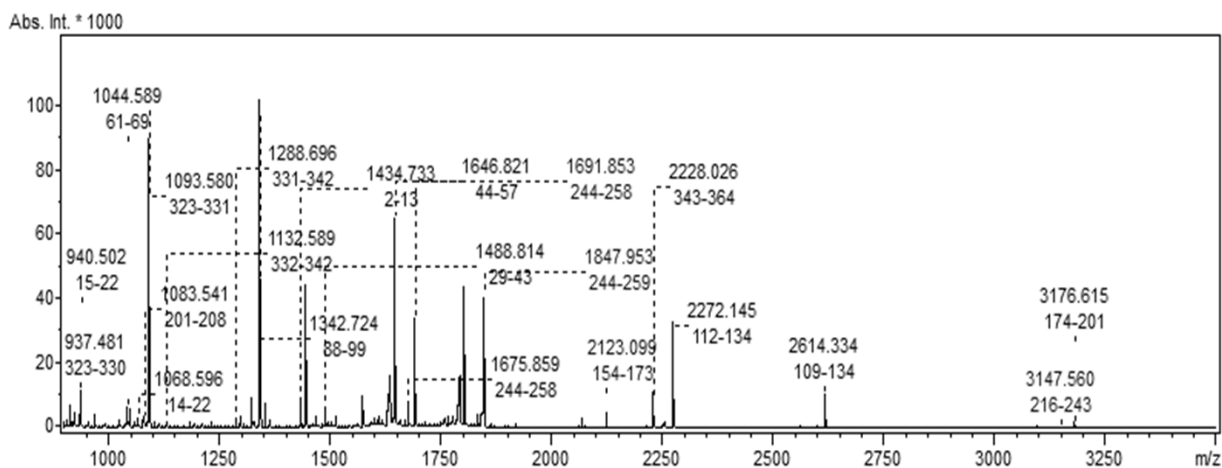
### A representative MALDI-ToF PMF spectrum of PYGM



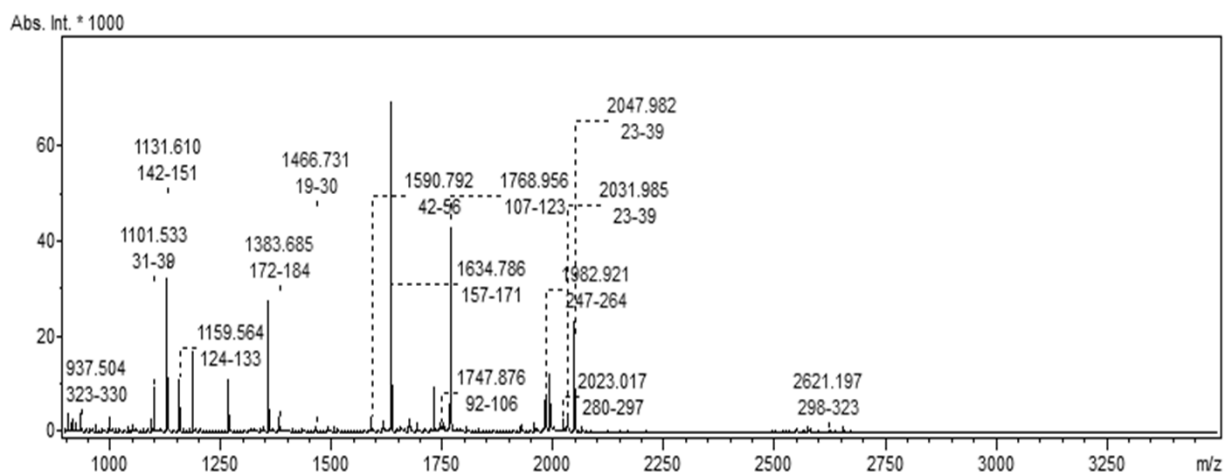
### A representative MALDI-ToF PMF spectrum of ALDOA, proteoform a



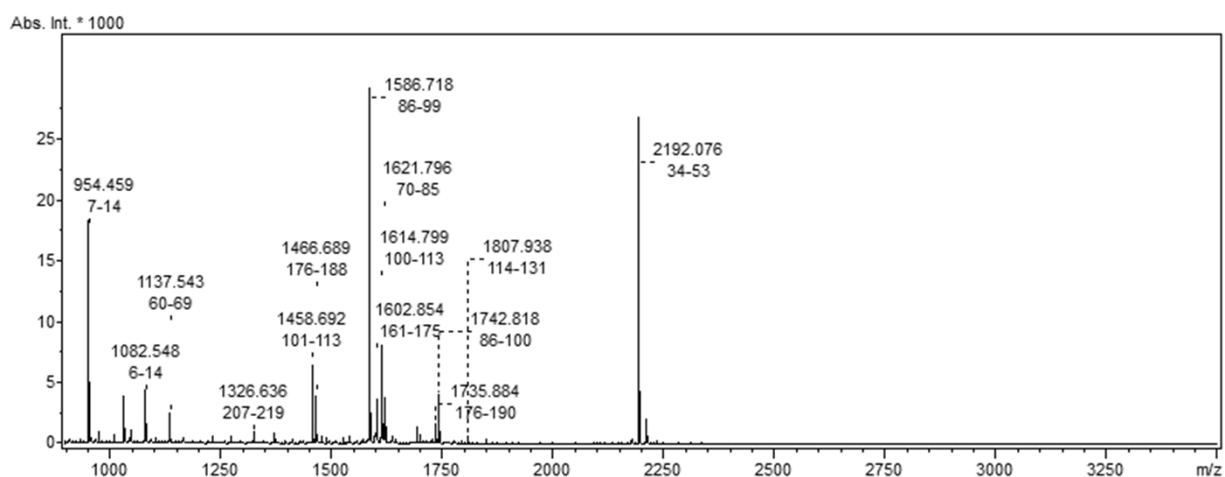
### A representative MALDI-ToF PMF spectrum of ALDOA, proteoform b



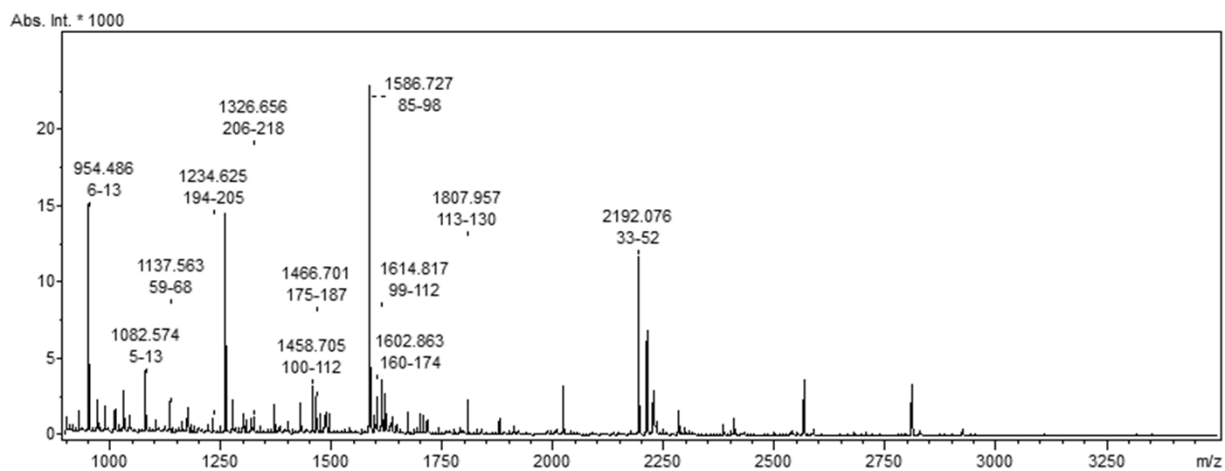
### A representative MALDI-ToF PMF spectrum of PGK1



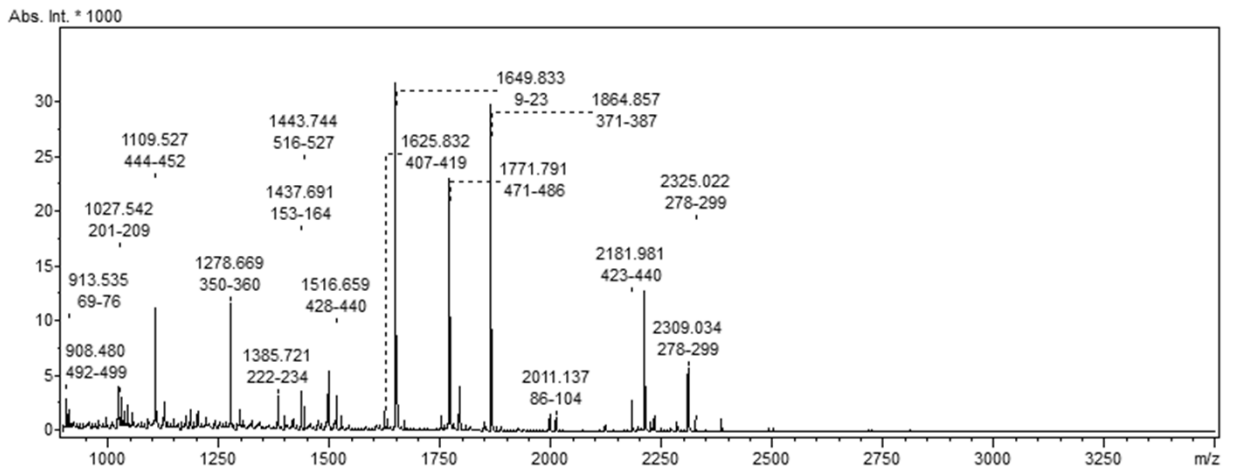
### A representative MALDI-ToF PMF spectrum of TPI1, proteoform a



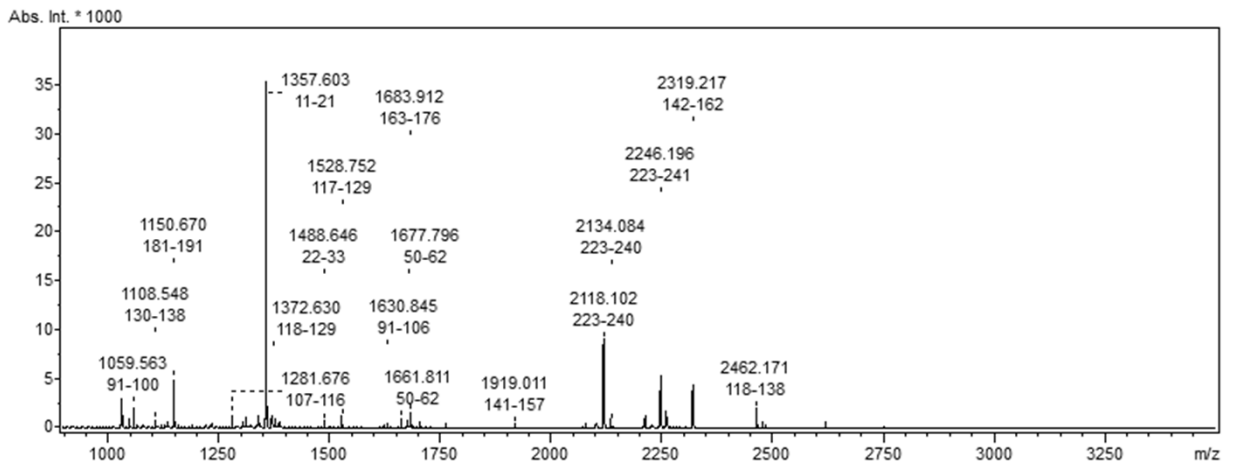
### A representative MALDI-ToF PMF spectrum of TPI1, proteoform b



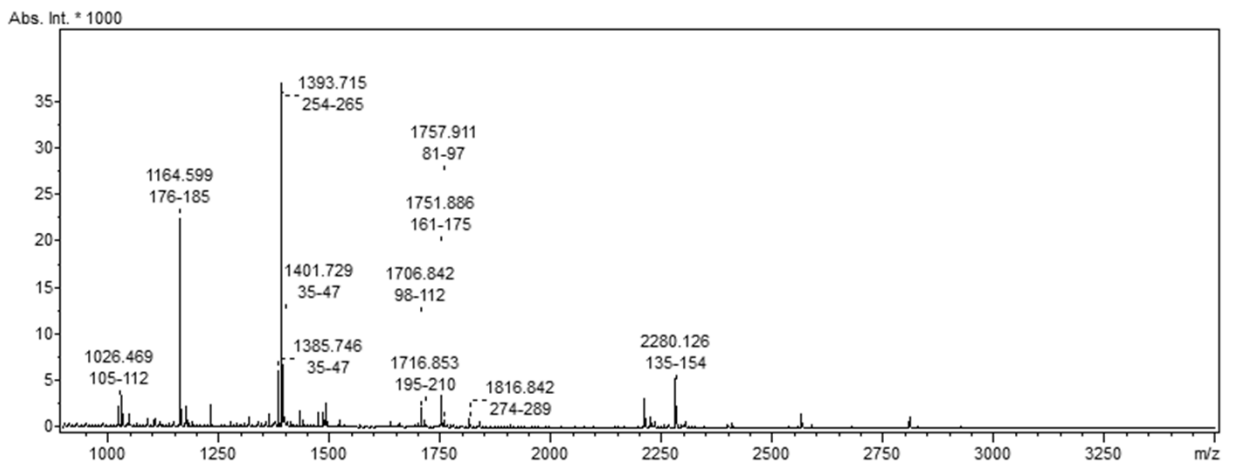
### A representative MALDI-ToF PMF spectrum of PGM1



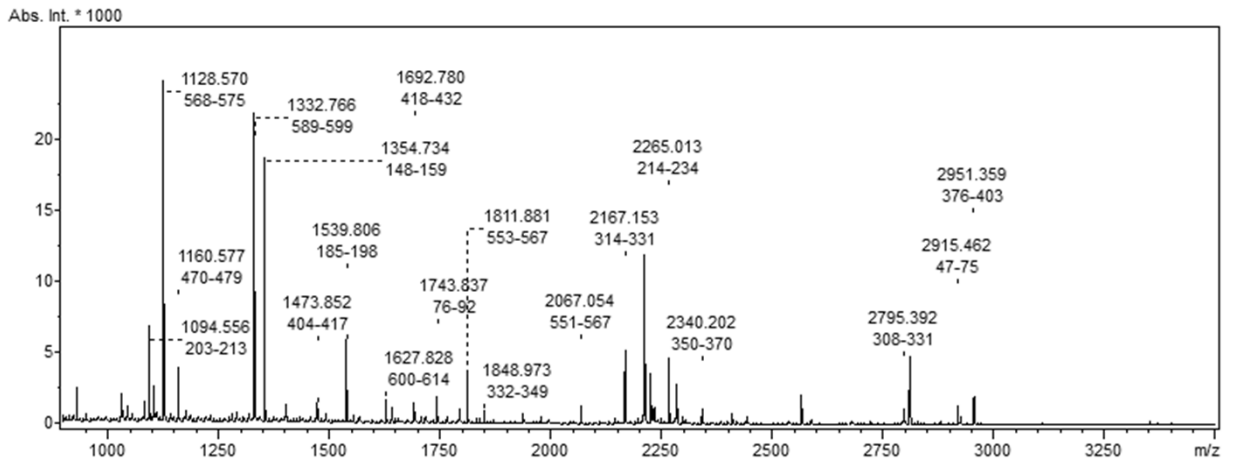
### A representative MALDI-ToF PMF spectrum of PGAM2



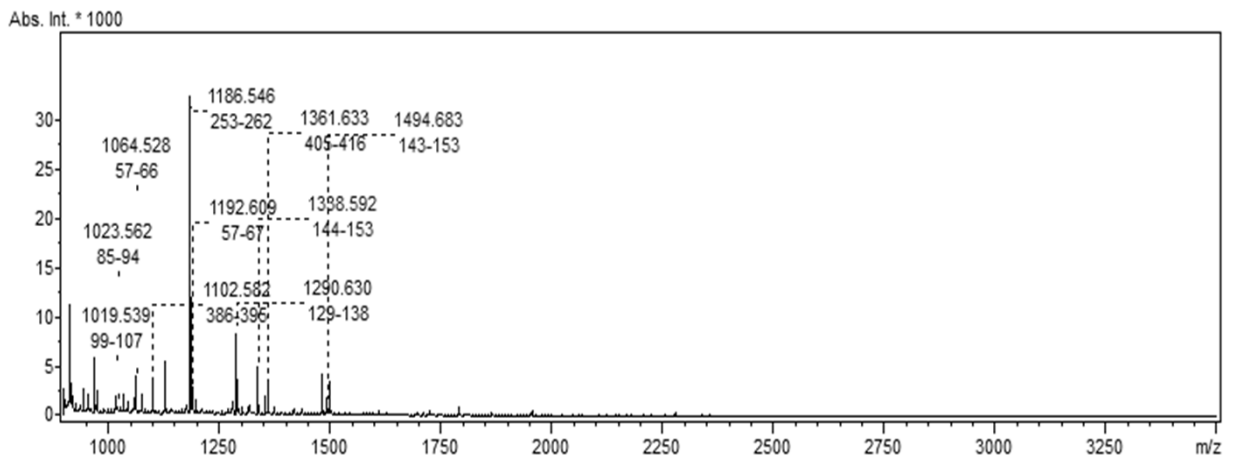
### A representative MALDI-ToF PMF spectrum of MDH1



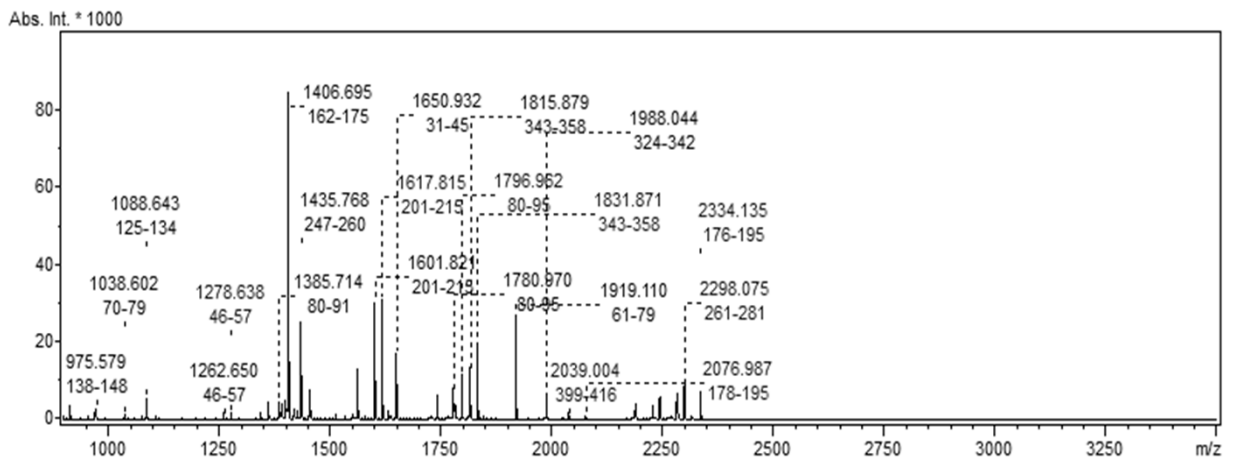
### A representative MALDI-ToF PMF spectrum of SDHA



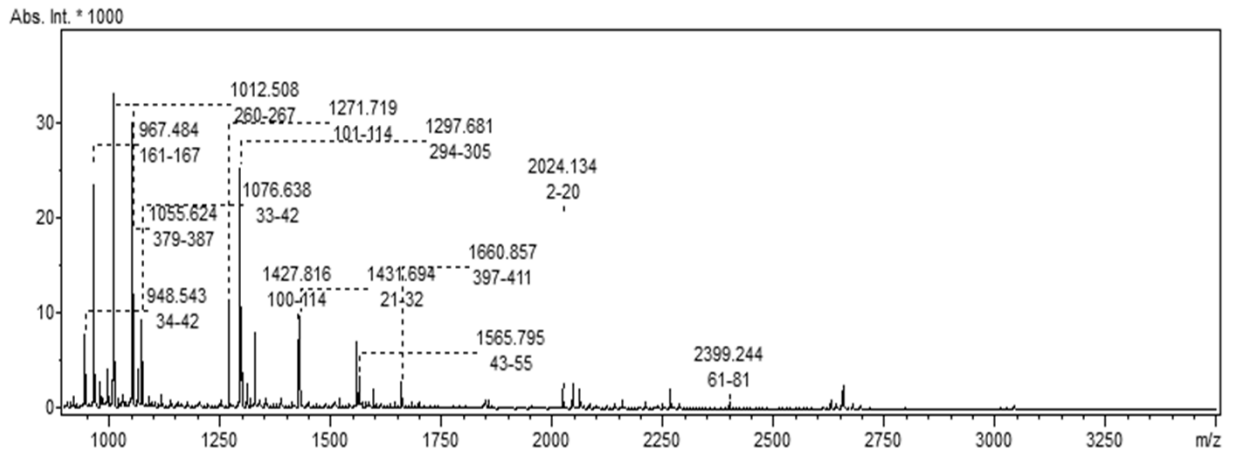
### A representative MALDI-ToF PMF spectrum of SUCLA2



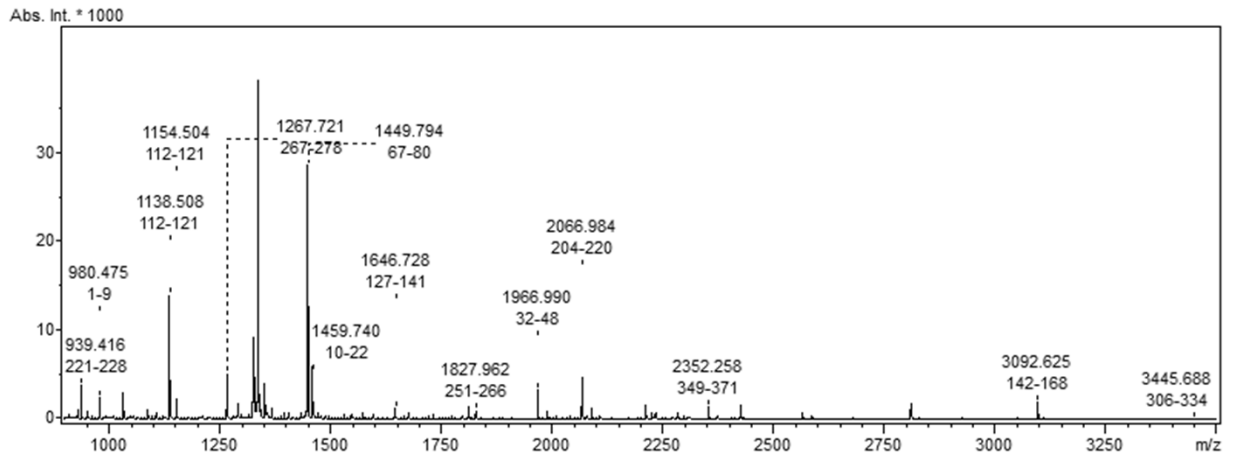
### A representative MALDI-ToF PMF spectrum of ATP5B



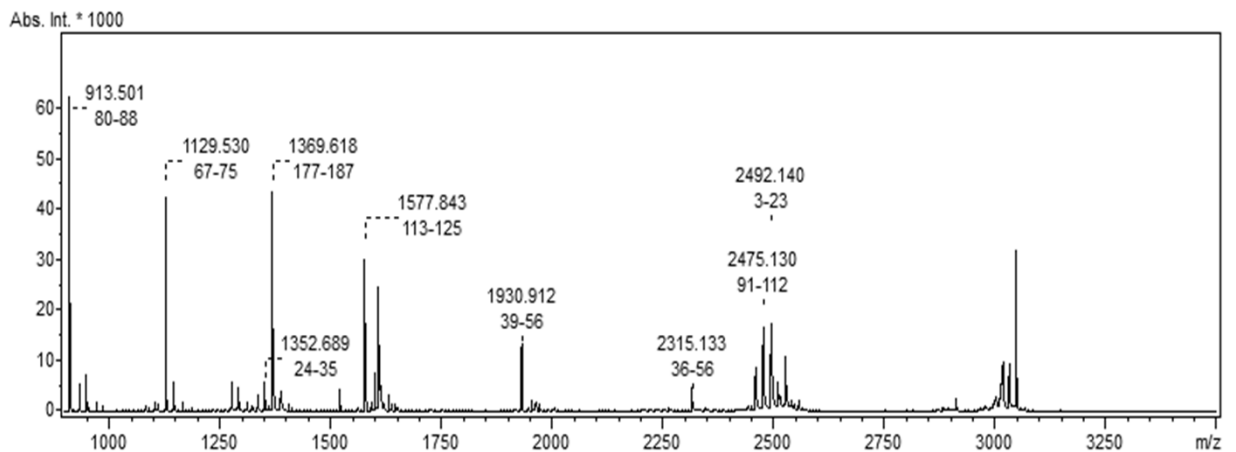
### A representative MALDI-ToF PMF spectrum of GOT1



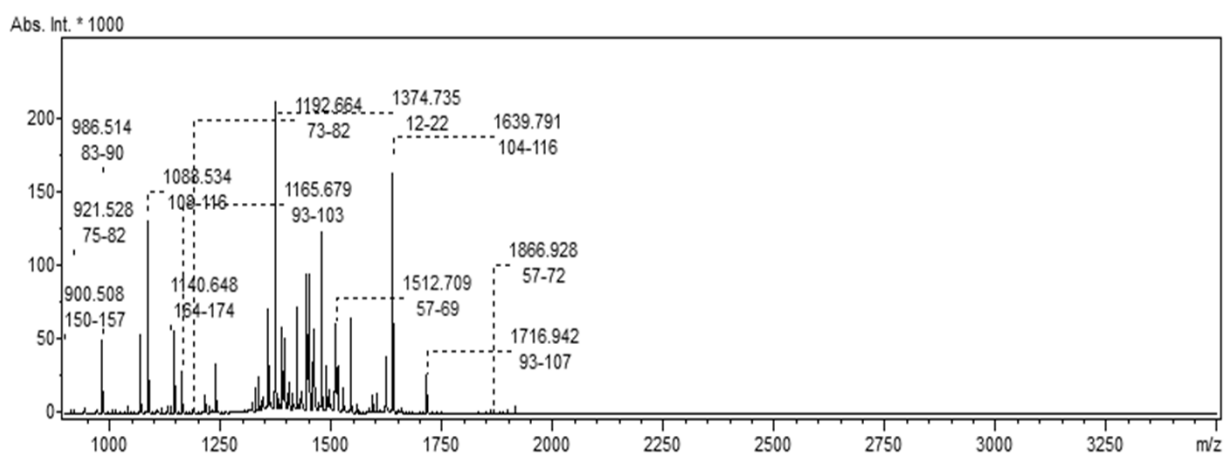
### A representative MALDI-ToF PMF spectrum of GOT2



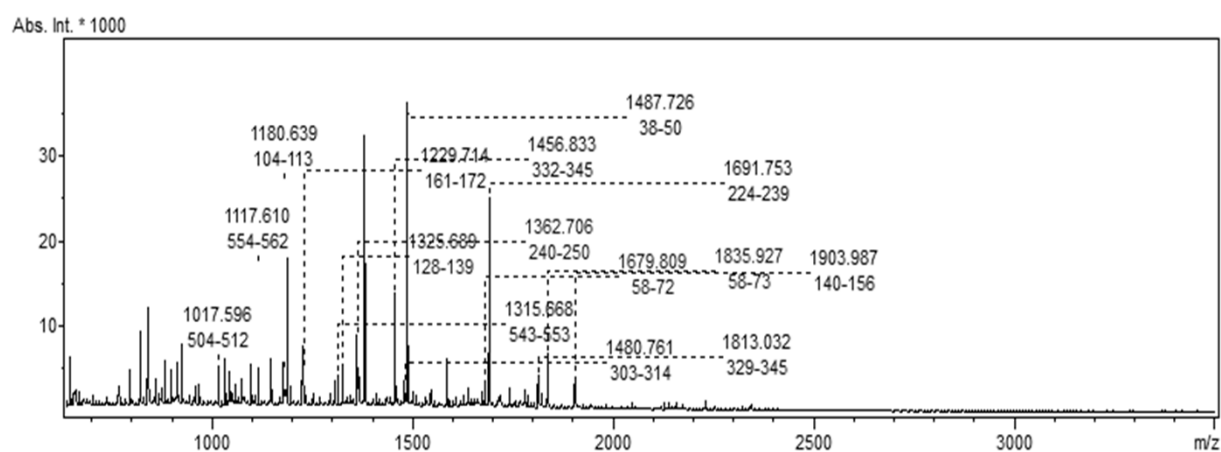
### A representative MALDI-ToF PMF spectrum of CA3



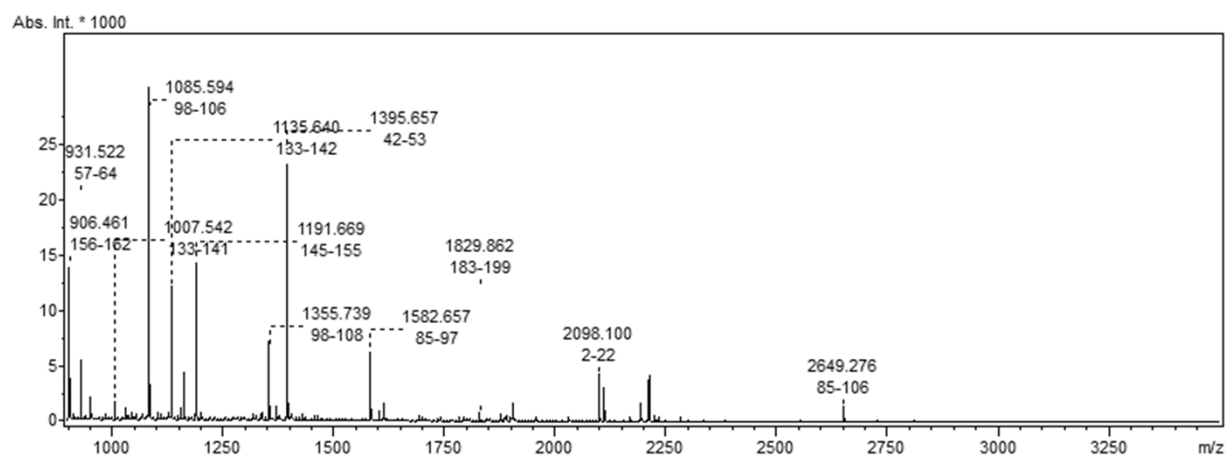
### A representative MALDI-ToF PMF spectrum of PRDX6



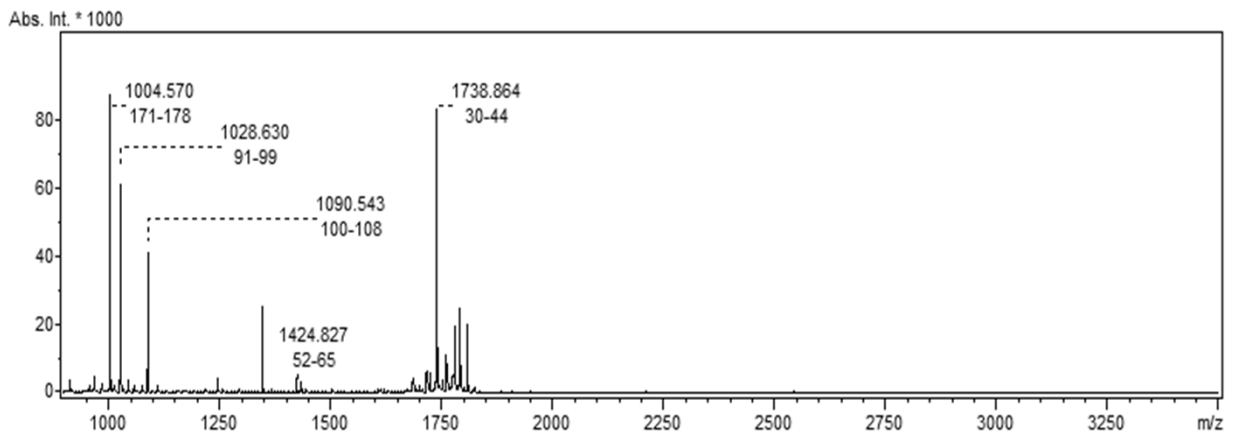
### A representative MALDI-ToF PMF spectrum of CRYAB



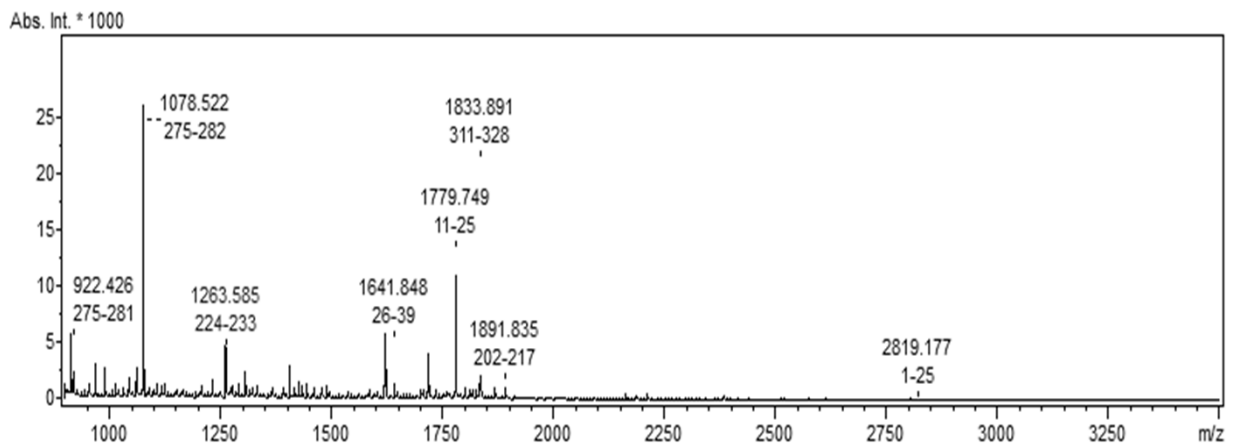
### A representative MALDI-ToF PMF spectrum of HSPA2



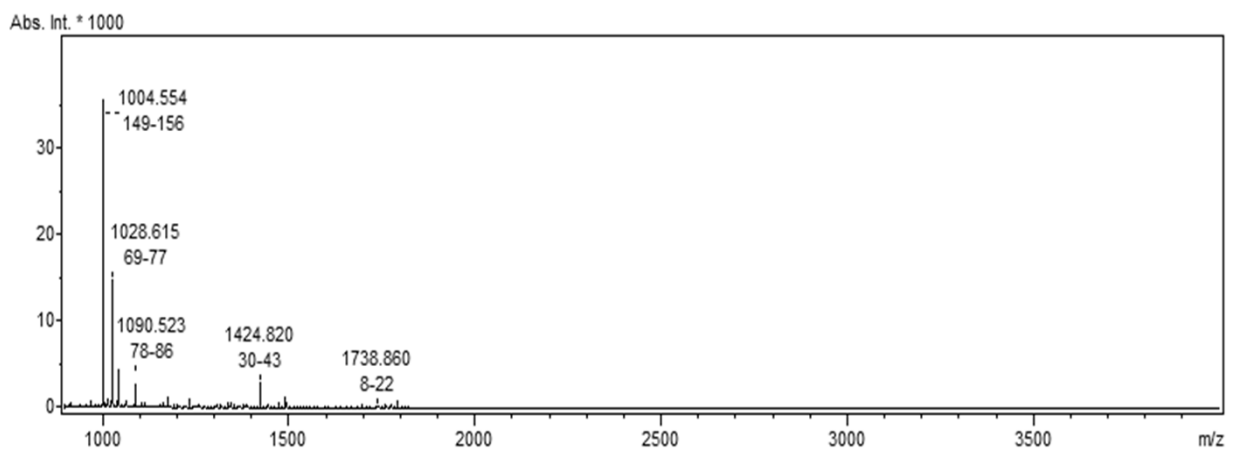
A representative MALDI-ToF PMF spectrum of SOD2, proteoform a



A representative MALDI-ToF PMF spectrum of SOD2, proteoform b



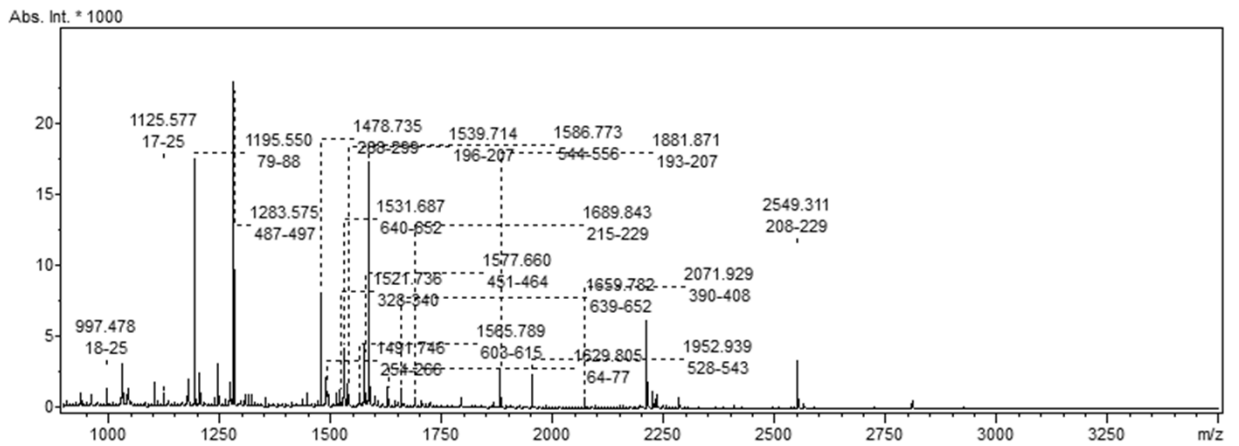
A representative MALDI-ToF PMF spectrum of SERPINA1



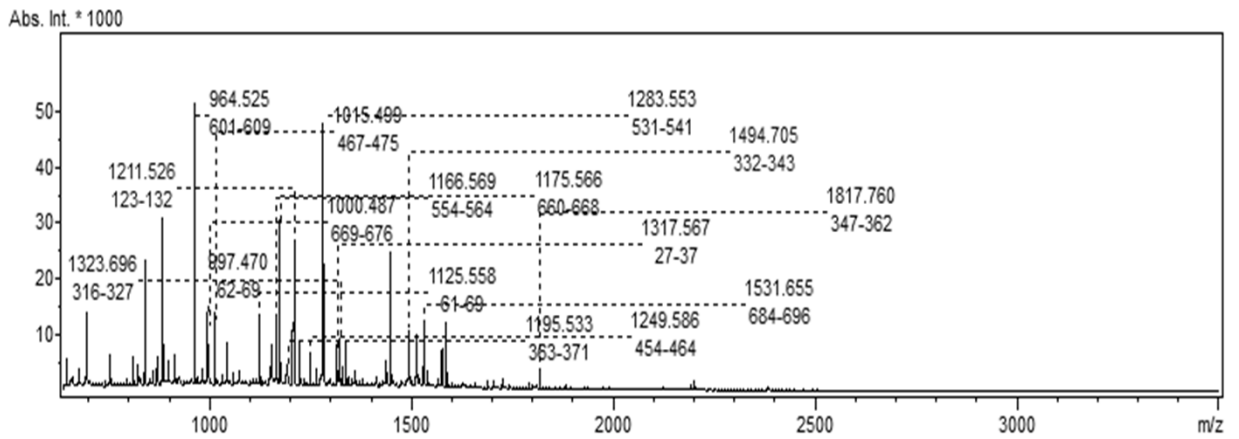




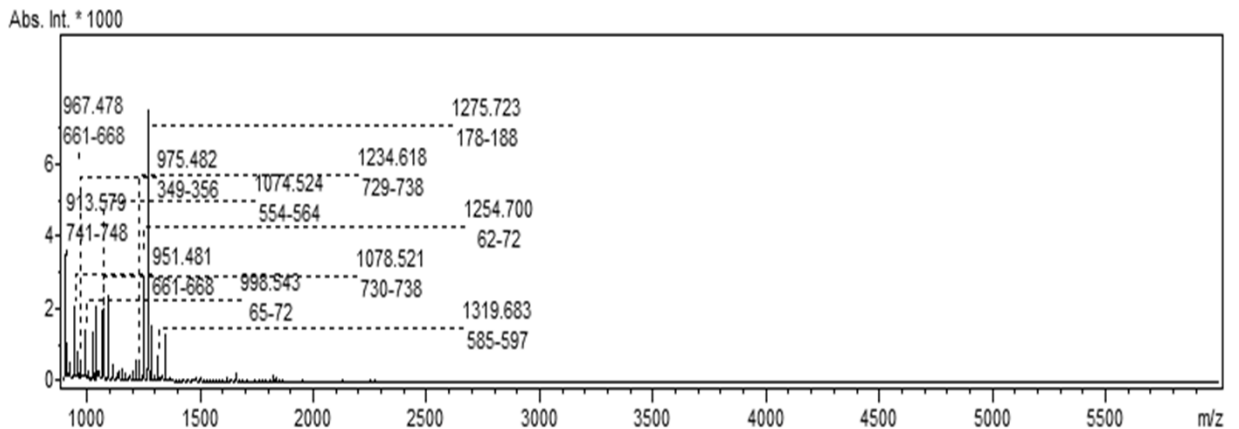
A representative MALDI-ToF PMF spectrum of TF, proteoform b



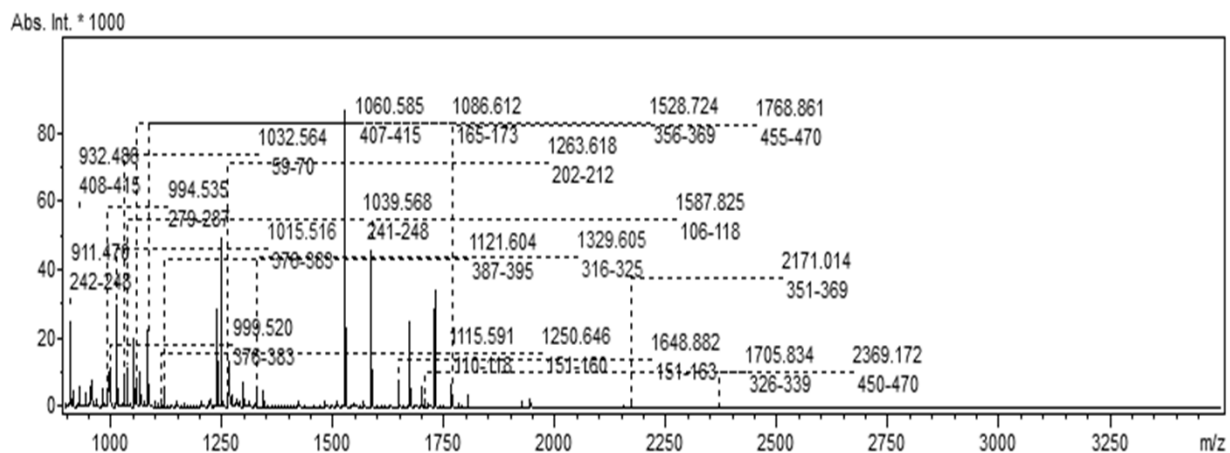
A representative MALDI-ToF PMF spectrum of TF, proteoform c



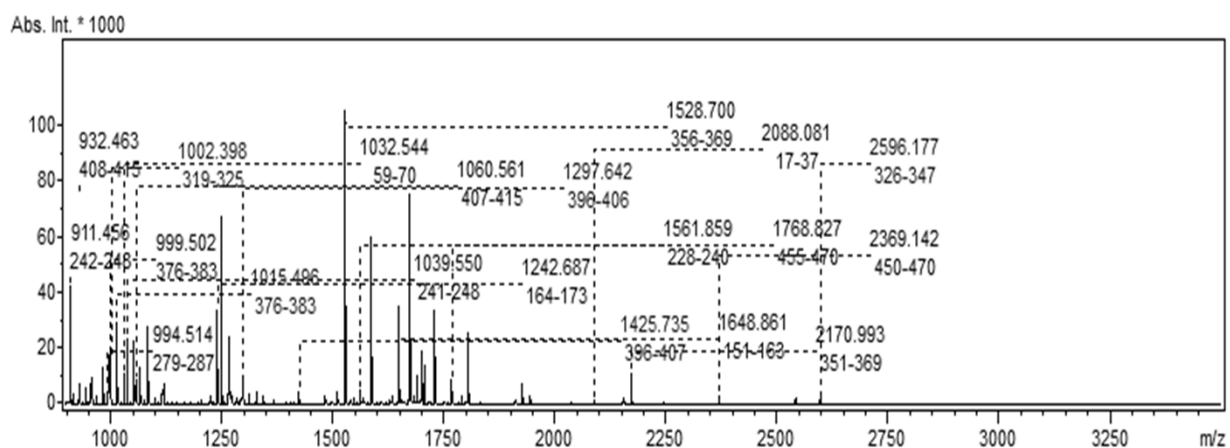
A representative MALDI-ToF PMF spectrum of GSN



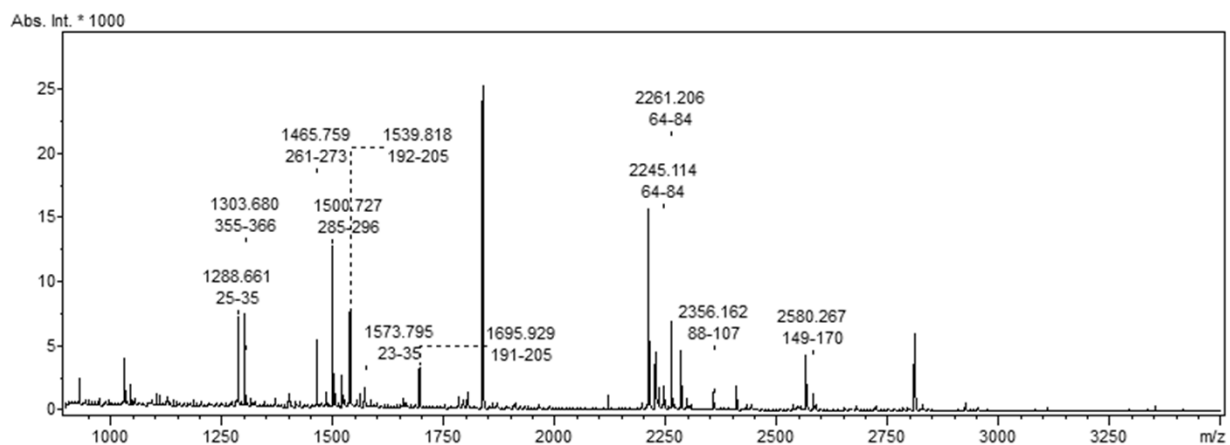
A representative MALDI-ToF PMF spectrum of DES, proteoform a



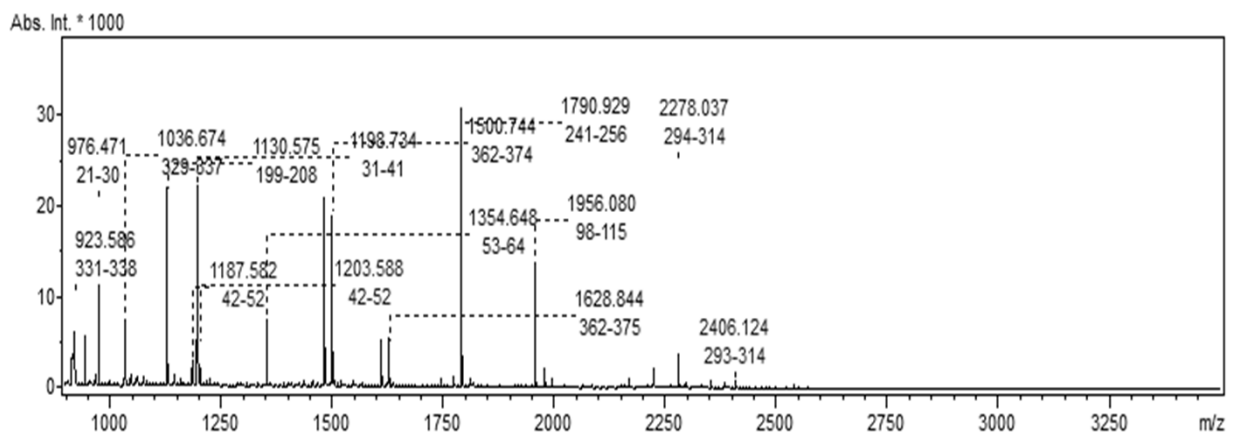
A representative MALDI-ToF PMF spectrum of DES, proteoform b



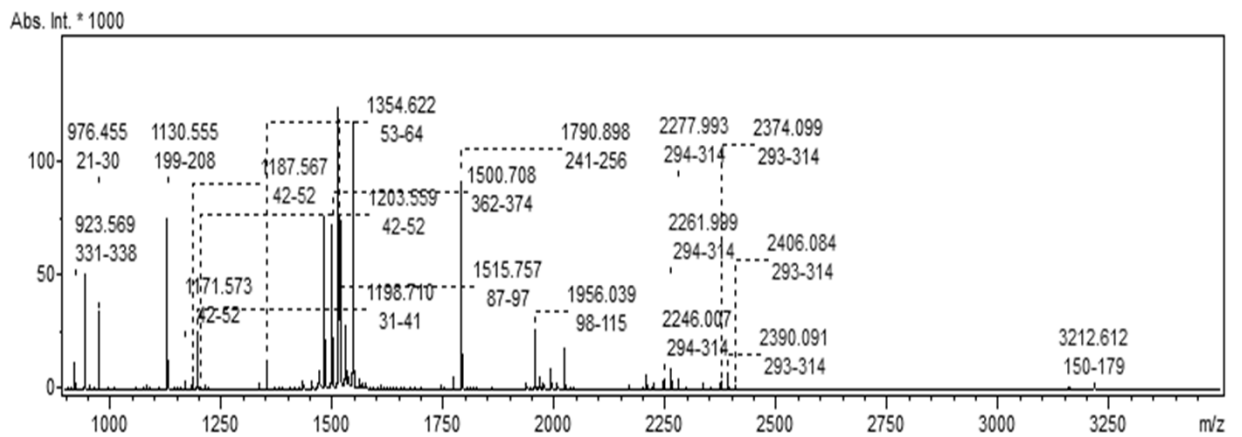
A representative MALDI-ToF PMF spectrum of MYH2



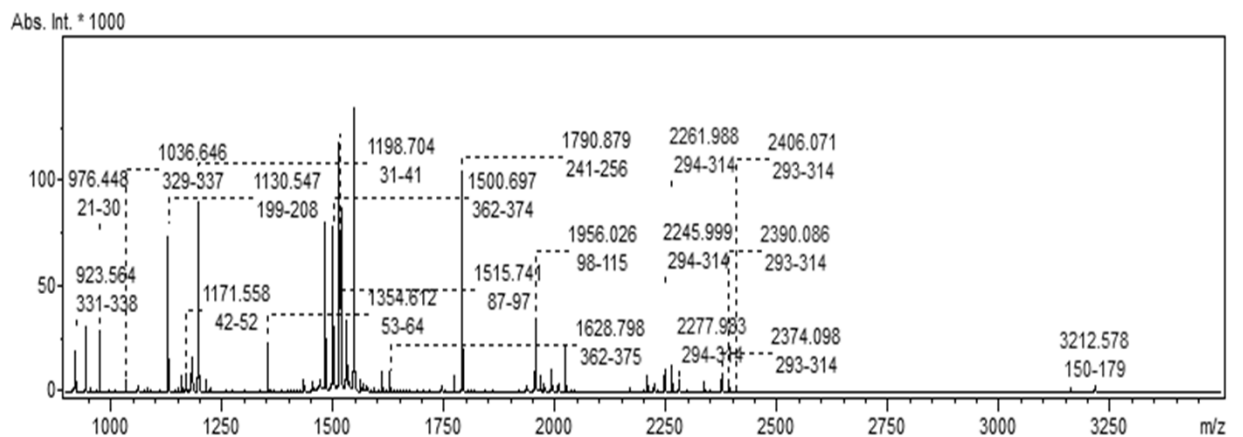
A representative MALDI-ToF PMF spectrum of ACTA1, proteoform a



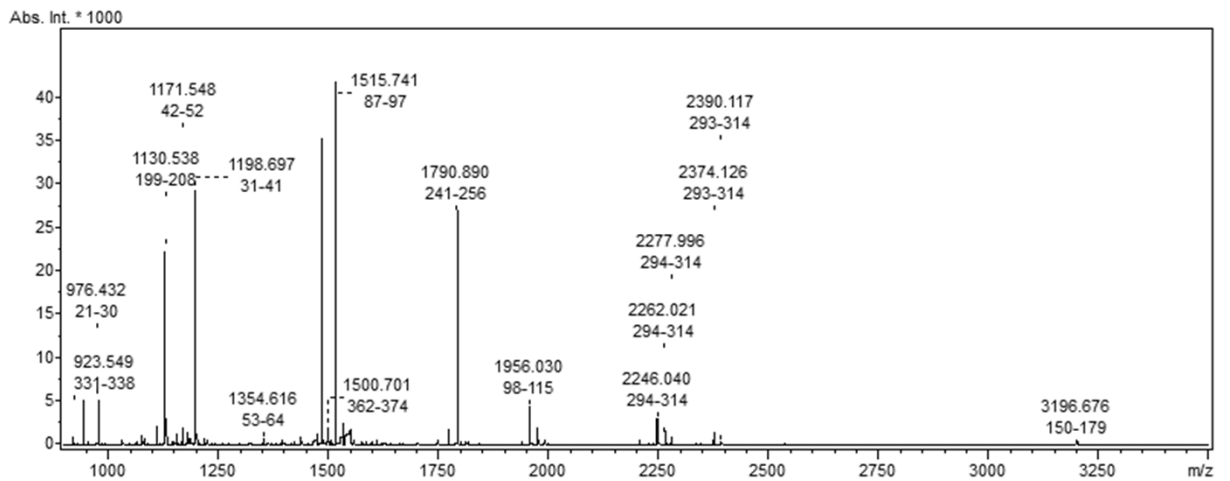
A representative MALDI-ToF PMF spectrum of ACTA1, proteoform b



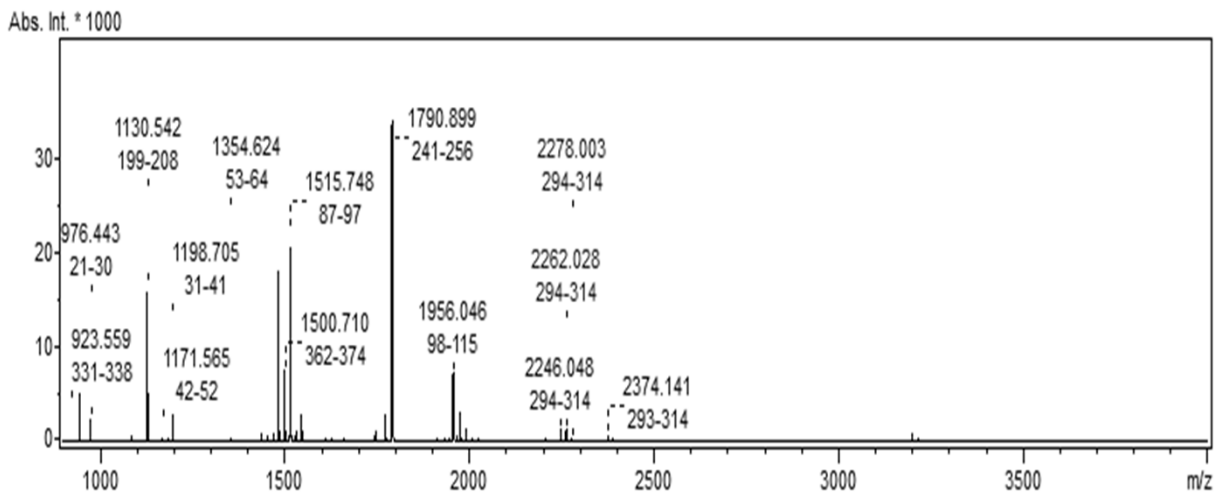
A representative MALDI-ToF PMF spectrum of ACTA1, proteoform c



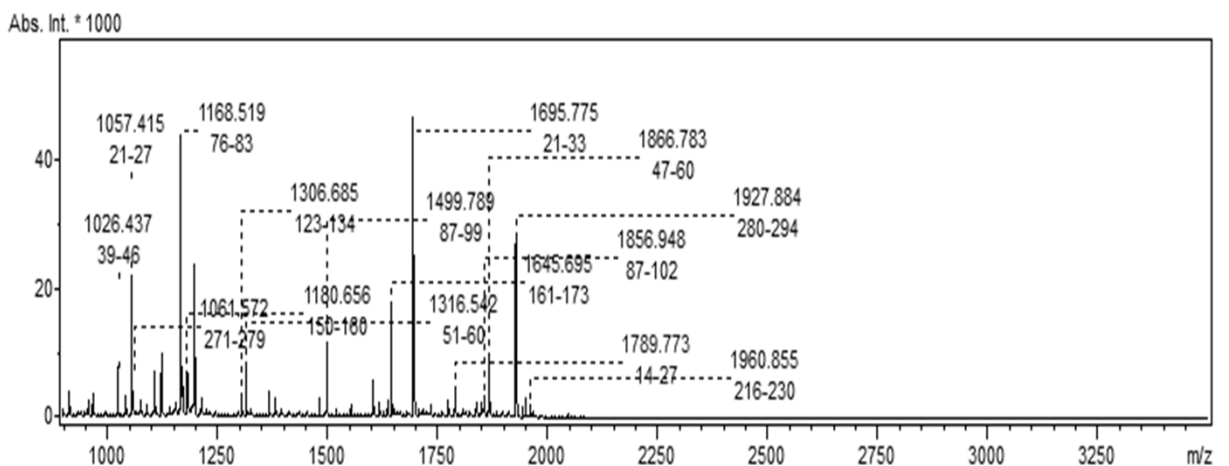
### A representative MALDI-ToF PMF spectrum of ACTA1, proteoform d



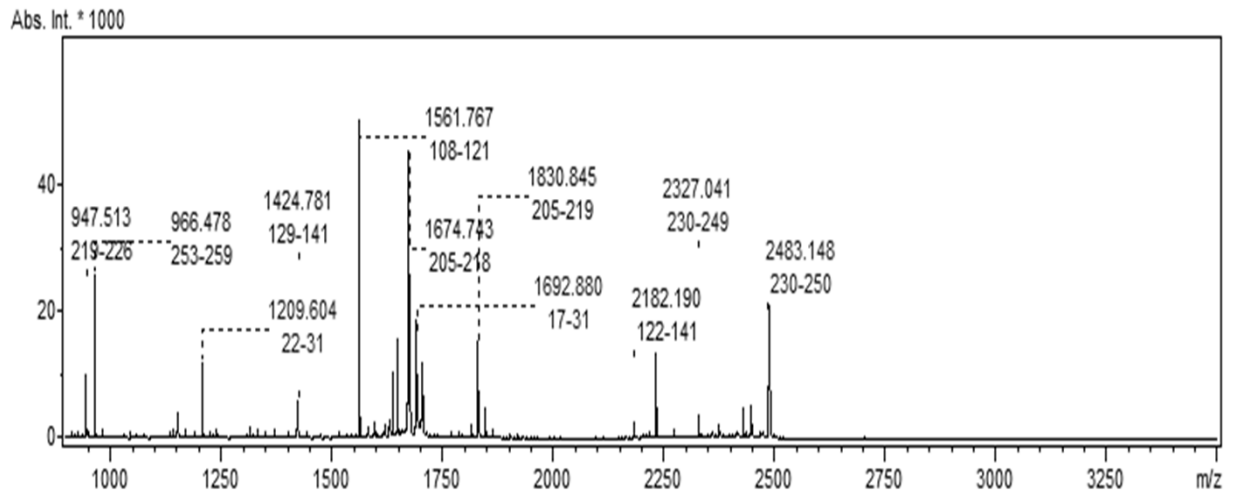
### A representative MALDI-ToF PMF spectrum of ACTA1, proteoform e



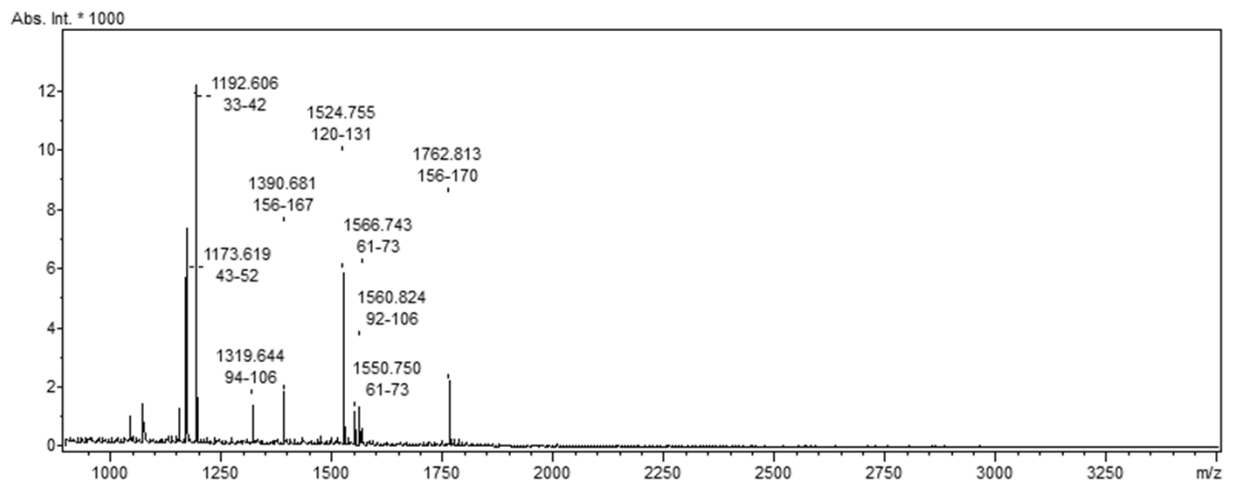
### A representative MALDI-ToF PMF spectrum of FHL1



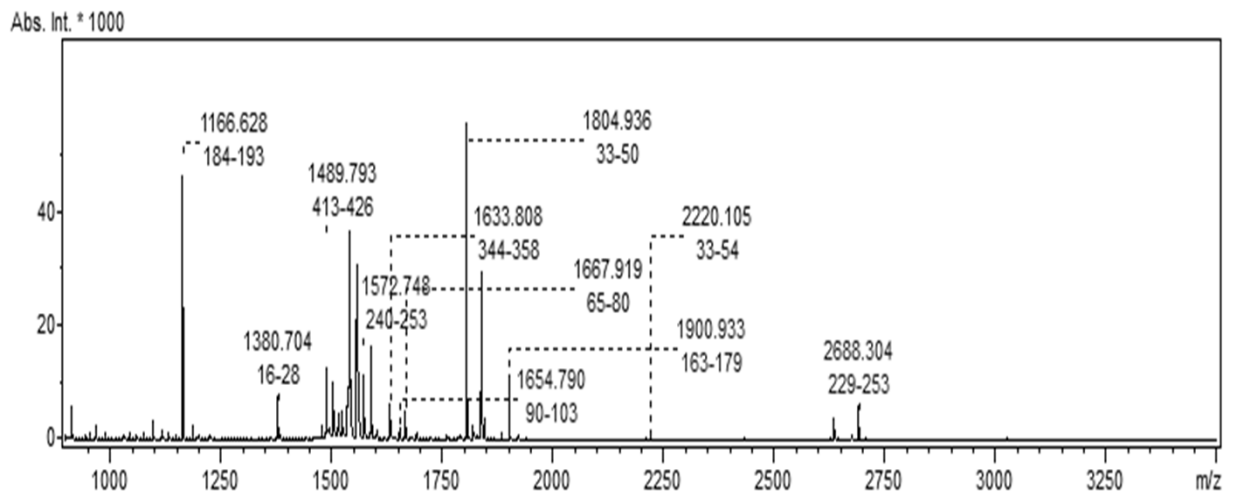
### A representative MALDI-ToF PMF spectrum of LDB3



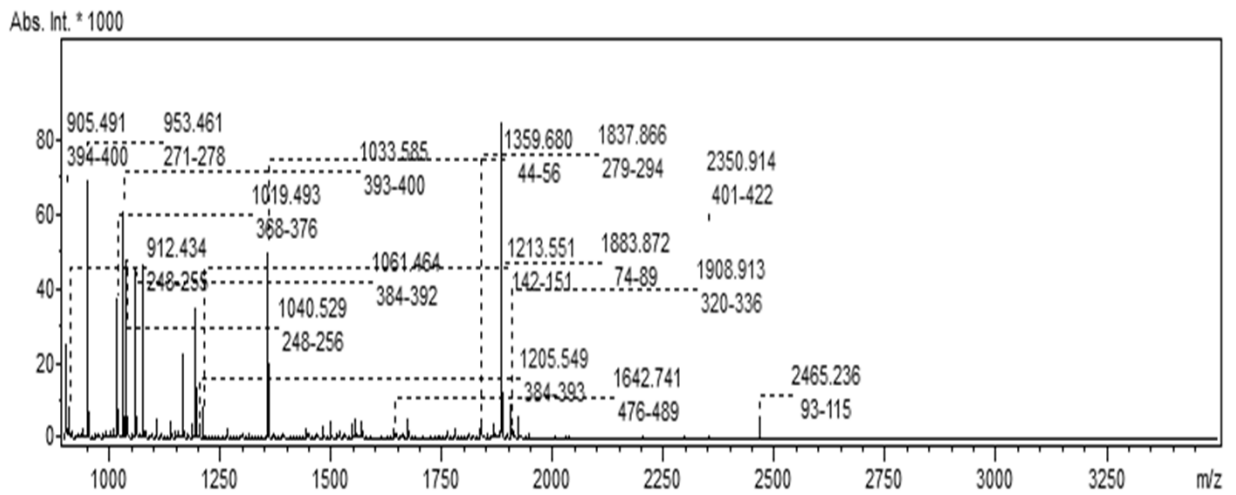
### A representative MALDI-ToF PMF spectrum of MYLPF



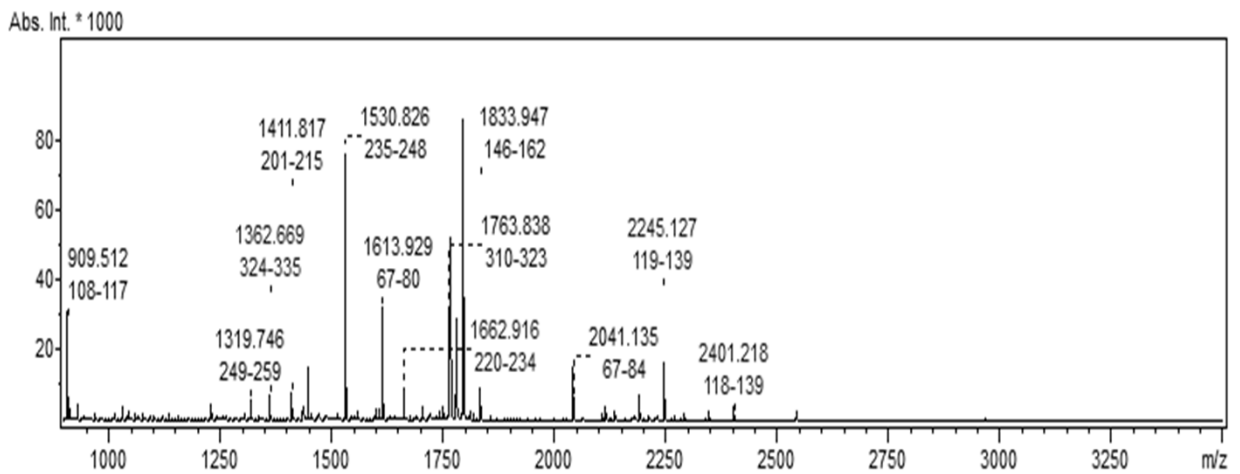
### A representative MALDI-ToF PMF spectrum of ENO3



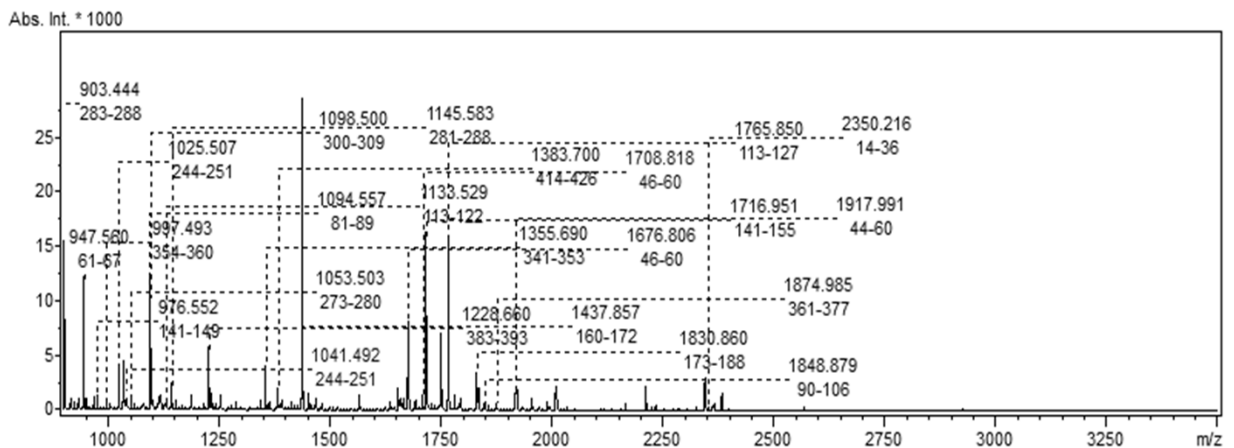
### A representative MALDI-ToF PMF spectrum of PKM2



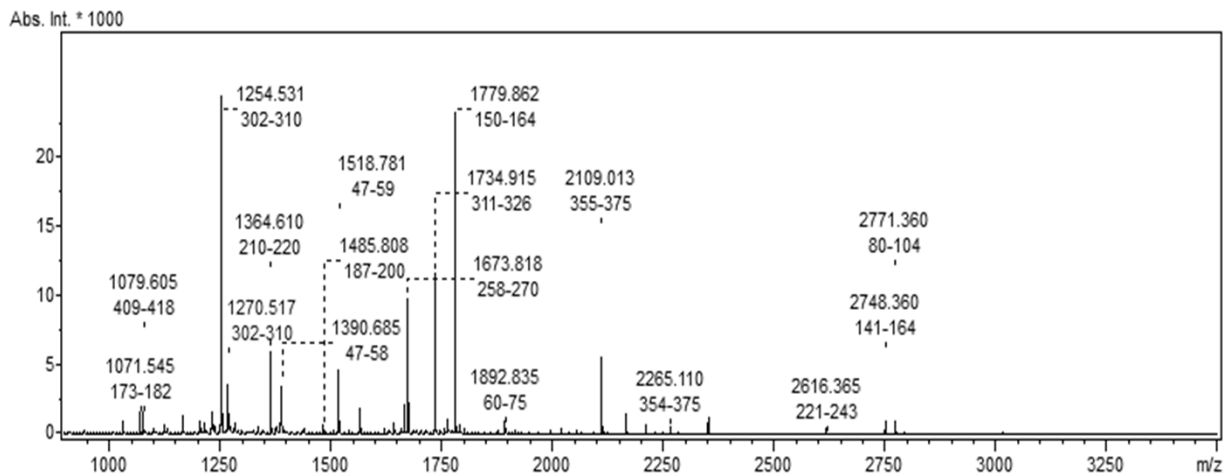
### A representative MALDI-ToF PMF spectrum of GAPDH



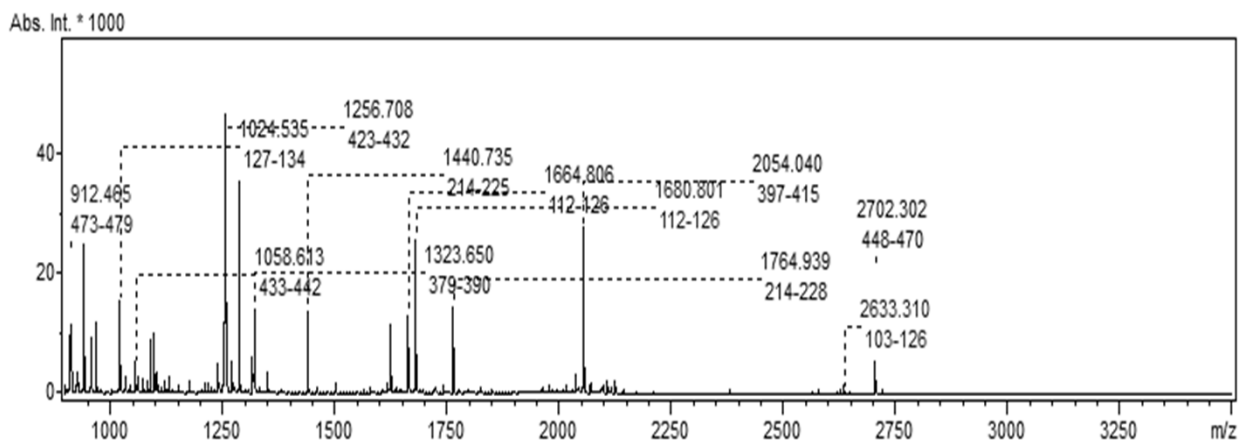
### A representative MALDI-ToF PMF spectrum of IDH2



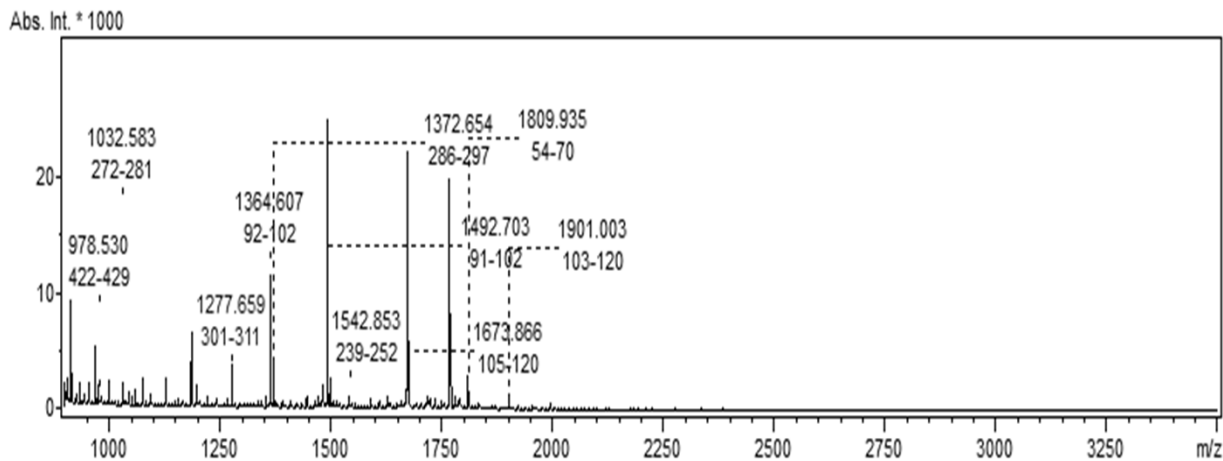
A representative MALDI-ToF PMF spectrum of CKMT2



A representative MALDI-ToF PMF spectrum of UQCRC1

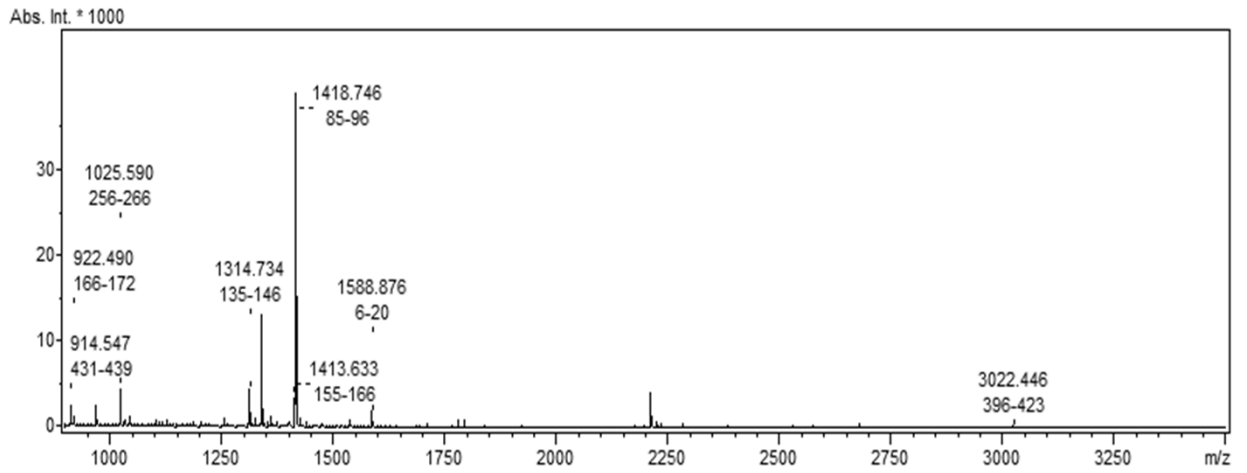


A representative MALDI-ToF PMF spectrum of TUFM

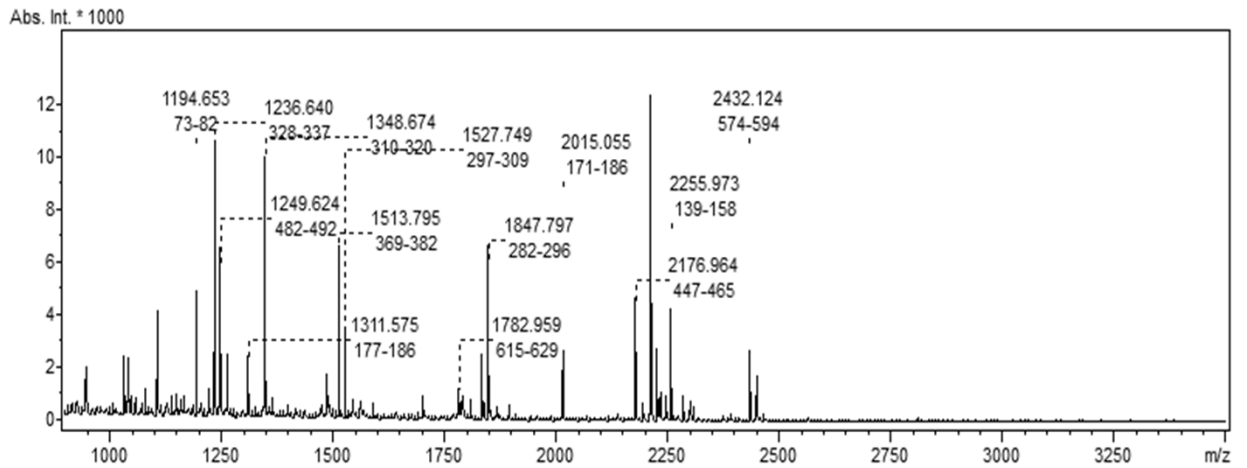




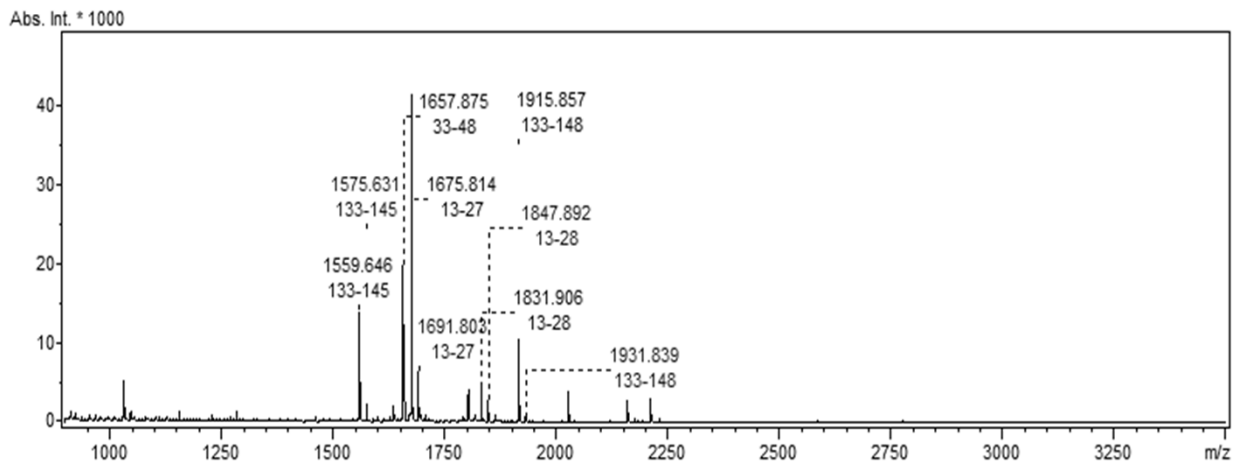
### A representative MALDI-ToF PMF spectrum of EIF2S1



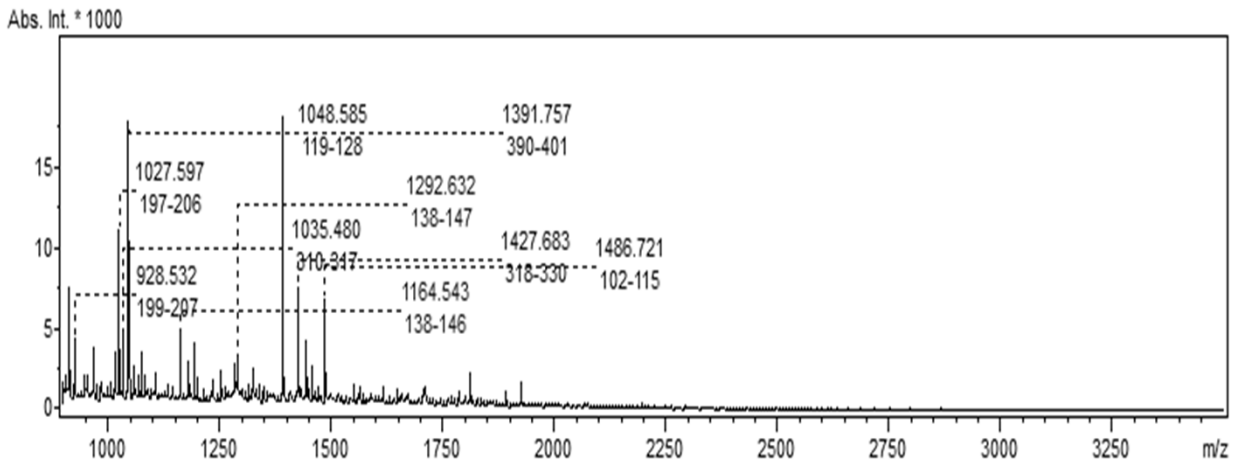
### A representative MALDI-ToF PMF spectrum of HSP90AB1



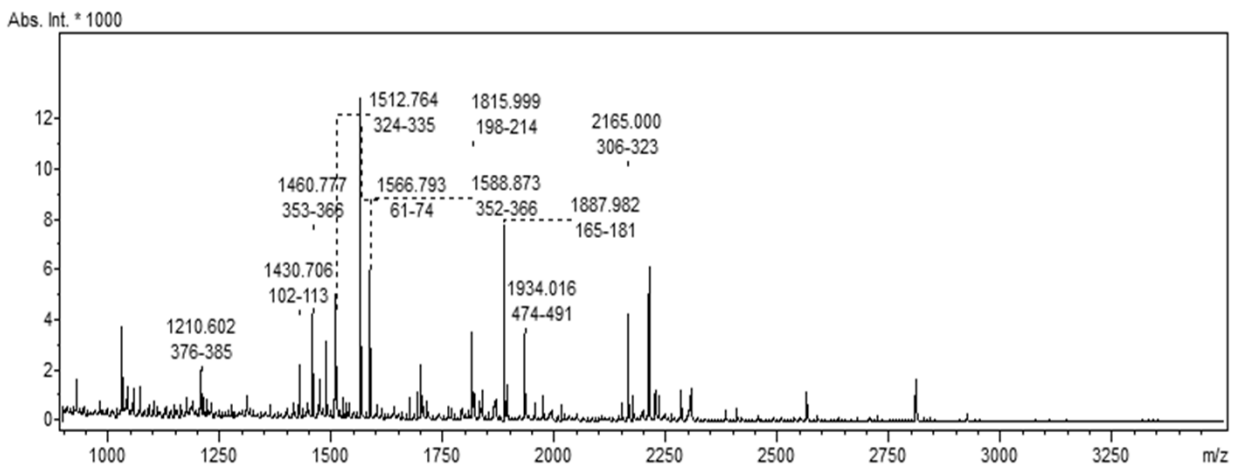
### A representative MALDI-ToF PMF spectrum of PARK7



### A representative MALDI-ToF PMF spectrum of TRIM72



### A representative MALDI-ToF PMF spectrum of HSPA5



### A representative MALDI-ToF PMF spectrum of HSPB1

