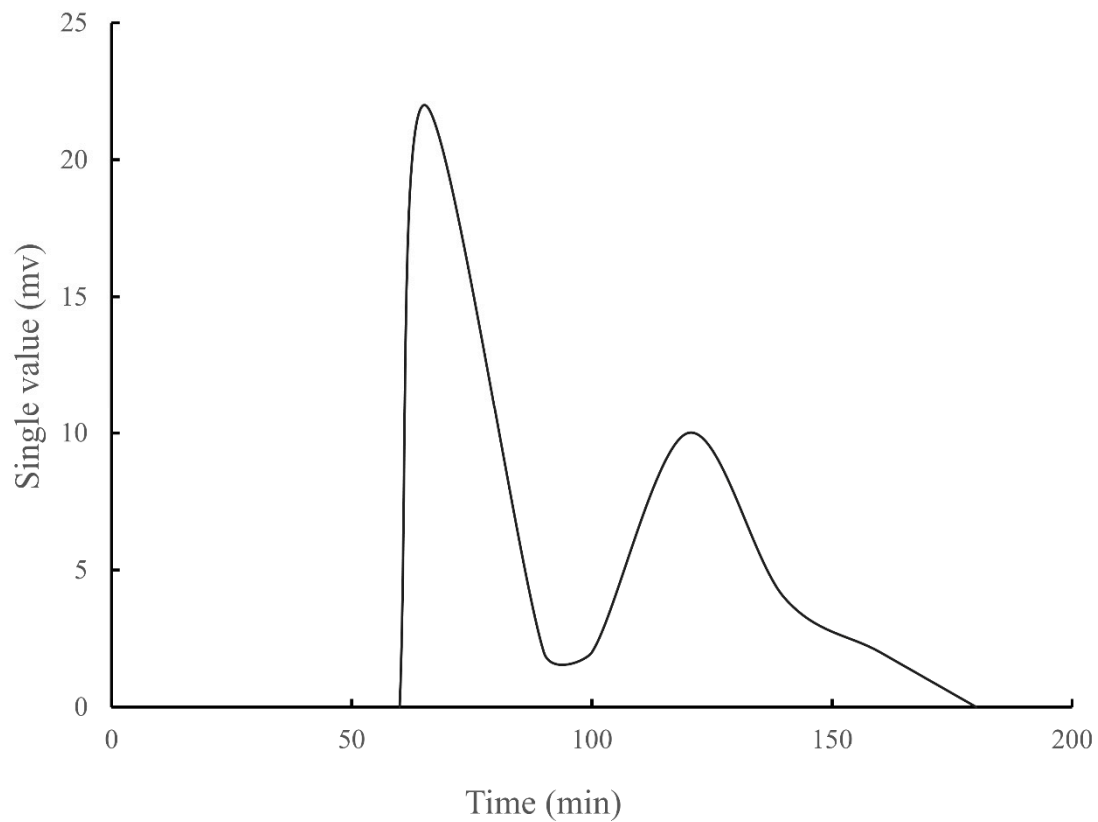


Supplement Figure S1. The three protein fractions separated by a Sephadex G-100 column



Supplement Table S1: A group of proteins by Sephadex separation followed by LC-MS/MS analysis in fraction 1

Number	Accession	Molecular weight	Cover %	Description
1	A0A086LU36	195862.76	5.15	Histone lysine-specific demethylase LSD1/BHC110/KDMA1A
2	P58027	60087.46	11.39	Amine oxidase [flavin-containing] A
3	P21396	59507.15	10.27	Amine oxidase [flavin-containing] A
4	Q5NU32	59578.96	7.02	Amine oxidase [flavin-containing] A
5	Q5RE98	58732.15	11.35	Amine oxidase [flavin-containing] B
6	A0A375EQX7	55603.44	11.32	Monoamine oxidase [flavin-containing]
7	Q39NU1	52569.02	11.38	Amine oxidase
8	A0QU10	49303.09	15.16	Amine oxidase [flavin-containing] B
9	U2EF11	47084.7	10.34	Monoamine oxidase
10	A0A011QTL0	46490.35	11.94	Amine oxidase [flavin-containing] A