

Supplementary Materials: Isolation and Functional Characterization of Erythrofibrase: An Alfa-Fibrinogenase Enzyme from *Trimeresurus erythrurus* Venom of North-East India

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Table S1. Peptide sequence of trypsin digested fragments of erythrofibrase obtained by LC-MS/MS analysis.

Protein identity	Peptide fragments	Position	No. of peptides	z	MH+ [Da]	Score
Alpha-fibrinogenase albobifrase (P0CJ41)	KLLNEDEQIR	81-90	1	3	1257.68	294.83
	KLLNEDEQIRNPK	81-93	2	3	1597.85	
	LLNEDEQIR	82-90	2	2	1129.58	
	LLNEDEQIRNPK	82-93	2	3	1468.78	
	LLNEDEQIRNPKEK	82-95	1	4	1725.91	
	EKFICPNK	94-101	1	2	4344.26	
	KSNEILDKDIMLIK	102-115	2	4	1675.93	
	SNEILDK	103-109	1	2	2764.27	
	SNEILDKDIMLIK	103-115	2	2	1531.84	
	SNEILDKDIMLIKLDSPVSNSA-HIAPLSLPSSPPSVGVSVC	103-143	2	5	4344.26	
	DIMLIK	110-115	2	1	732.43	
	DIMLIKLDSPVSNSAHIAPLSLPSSPPSVGVSVC	110-143	2	4	3544.85	
	LDSPVSNSAHIAPLSLPSSPPSVGVSVC	116-143	2	3	2831.44	
	IMGWGSTTPIEVTPDVPYCANINLLDDAECK-PGYPELLPEYR	144-187	3	4	4957.34	
	TLCAGIVQGGK	188-198	2	1	1103.59	
	TLCAGIVQGGKDTCCGDSGGPLICNEK	188-214	2	2	2764.27	
	DTCGGDSGGPLICNEK	199-214	2	2	1679.7	
	LHGIVSYGGHPCGQSHKPGIYTNVFDYNDWIQSI-IAGNTDATCLS	214-248	1	5	4963.32	