

**Table S3:** Prediction of phosphorylation sites in ADAM33 protein using NetPhos server

Amino Acid Position	Context	Score	Kinase
11 T	RARGTPLLL	0.957	unspecified
55 S	WRTVSLEEP	0.995	unspecified
61 S	EEPVSKPDM	0.964	unspecified
162 S	SKDFSTHEI	0.995	unspecified
269 S	ERDRSRVTQ	0.996	unspecified
302 T	AQLLTGRAF	0.902	Protein Kinase C
324 S	CRAESSGGV	0.920	unspecified
329 S	SGGVSTDHS	0.947	unspecified
511 S	CARGSGYCW	0.962	unspecified
547 S	QVVNSAGDA	0.988	unspecified
639 S	MVCQSRRCR	0.913	Protein Kinase C
787 S	HEPSSHPEK	0.992	unspecified
797 S	LPAVSPDPQ	0.909	unspecified