

site	sequence	experimentally confirmed <sup>#</sup>	hydrophobicity	p-site similarity score	maximum kinase specificity	sum kinase specificity score	conservation score
S780	FDNIDNLSPKAS HRS	18669648	-1.273	-58.5	559	21,608	16.4
S104 4	NSGRQSPSQNER WAR	NA	-2.460	-58.5	562	13,066	24.2
S136 2	SSGAKSPSKSGA QTP	NA	-1.360	-51.9	332	13,636	20.6
S224 7	SSSTSPVSKKGP PLK	NA	-1.173	-52.1	391	15,823	18.8
S272 4	GLENRLNSFIQV DAP	NA	-0.313	-58.5	542	22,588	23.3
S283 0	TESSGTQSPKRH SGS	NA	-2.027	-53.3	545	23,035	21.2
T14 38	MPPSRSKTPPPP PQT	18669648	-1.720	-51.8	490	18,227	14.2
S156 7	EKDLLDDSDDD DIEI	NA	-1.360	-57.7	417	14,603	22.4
S226 0	LKTPASKSPSEG QTA	18669648	-1.147	-51.8	503	20,284	17.3
S237 4	TSPGRQMSQQN LTKQ	NA	-1.787	-58.3	582	20,541	21.2
S244 9	TFIKEAPSPTLR RKL	NA	-0.653	-55.9	443	18,373	19.7
S251 2	RKLPPNLSPTIE YND	NA	-1.247	-57.2	543	21,744	16.7
S227 0	EGQTATTSPRGA KPS	18669648	-1.407	-54.0	496	20,699	20.0
S267 4	NNPRSGRSPTG NTPP	19737024	-2.087	-55.0	483	19,580	10.9
S277 2	SSSKHSSPSGT VAA	19276368	-0.880	-49.9	614	24,663	22.4
S111	SSRSGECSPVPM GSF	NA	-0.573	-55.5	658	26,136	13.9

<sup>#</sup>The PMID information of the publication was provided; NA, not available.