

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P38691	KSP1_YEAST	Saccharomyces cerevisiae	Serine/threonine-protein kinase KSP1	9.365641	NaN	S416;S419;T501;T504;T526;S529;S646;S845;S884;T1005;S1014	33229814	MTLDYEIYKEGGILNNRYQKIEDISE GSYGYVSLAKDVREKRLVAVKYIFKL EDDGQYDGPQDDENDCDSDDCDDD EDTKVDTRHENENGNASSNNGSS REKKHNLYKHKKSLISSKVKSRLSN NICLEAMYEVDIQTKIGRHQNIALL DFFDSYIIMEYCSGGDLYEAIKADAV PKKTKSITHIITQIMDAIEYVHNKGIY HRDIKPENILISGIDWTIKLTDWGLA TTDKTSMDRNVGSERYMSPELFDS NLDIKERKEPYDCAKVDLWAMGIVF LNIVFHKNPFSIANQSDKSFCYFAA NREALFDVFSTMAYDFFQVLRYSLTI DPANRDLKMMRTELQNLSEYTLDD EYYNNLDEGYEETMIDGLPPQPVPP SSAPVSLPTPISSSNKQHMPEFKKDF NFNNVNERKRSDVSNQNVASGFF KKPSTQQQKFFNQGYNTTLSTHERA KSAPKFKFKRNKYGRDNDQFSKPV NIEDRKKSKILKSRKPLGIPTPNTH MNNFFHDYKARDEFNTRDFFTPPS VQHRYMEGFSNNNNKQYRQNRNY NNNNNSNNNHGSNYNNFNNGN SYKGNKFNKYRRPSSSSYTGKS PLSRYNMSYNHNNSSINGYARRG STTTVQHSPGAYIPPARNHHVSPT NQFLRVPQSTAPDISTVLGGKPSYQE HYTQDSMDSEGDHSDDDLFTLEE GDHDFVNGMDNLSINDHLPHTTVG SHNEVFVHASTNHNNNGNNNHID TNSTTNQYHRQYIPPLTTSLHINNN NNESELPLDLKSPASSEAHLNLSS GPIDPILGNIGNRYSHSSDSKELEQ ERRLSMEQKFKNGVYVPPHHRKSF NLGTQVPPMNMKTSNEATLSVSHN SVNFGGSYNSRRSSANESNPLHMN KALEKLSSSPGAKSSFVGFPKPLLPR NHSSTTIALQNEVDVFNNDAIIFE DEEYEGESDKMAHGKMEGGDNESS STSPDERQIFGPYEIYAQTFAGSTHD KKLGAGRKTSIQDEMVGSLQYKNN WLILQQQD