

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P49736	MCM2_HUMAN	Homo sapiens	DNA replication licensing factor MCM2	7.29731	S27;S468	S12;S13;T25;S26;S27;S32;T39;S40;S41;S53;T59;S108;T137;S139;S381;S484	30379171;28510447;33465208;30069701;22967762;33214551;34019948;34725712;32119511;35138101	MAESSEFTMASSPAQRRRGNDPLT SSPGRSSRRTDALTSSPGRDLPPFED ESEGLLGTEGPLLEEEEDGEELIGDG MERDYRAIPELDAYEA EGLALDDED VEELTASQREAAERAMRQRDREAG RGLGRMRRGLLYDSDEEDEER PARK RRQVERATEDGEEDEEMIESIENLE DLKGHSVREWVSMAGPRLEIHHRF KNFLRTHVDSHGHNVFKERISDMC KENRESLVVNYEDLAAREHVLAAYFL PEAPAELLQIFDEAALEVVLAMYPKY DRITNHIHVRISHLPLVEELRSLRQL HLNQLIRTSGVVTSGTGVLPQLSMV KYNCNKC NFVLGPFCQSQNQEVKP GSCPECQSAGPFVNMEEITYQNYQ RIRIQESPGKVAAGRLPRSKDAILLA DLVDSCKPGDEIELTGIYHNNYDGS L NTANGFPVFATVILANHVAKKDNKV AVGELTDEDVKMITSLSKDQQIGEKI FASIAPSIYGHEDIKRG LALALFGGEP KNPGGKHKVRGDINVLCCGDPGTAK SQFLKYIEKVSSRAIFTTGQGASAVG LTAYVQRHPVSREWTFLEAGALVLAD RGVCLIDEFDKMNDQDRTSIHEAM EQQSISISKAGIVTSLQARCTVIAAAN PIGGRYDPSLTFSENVDLTEPIISRFD ILCVVRDTPVPVQDEMLARFVVGSH VRHHP SNKEEGLANGSAAEPAMP NTYGV EPLPQEV LKKYIYAKERVHP KLNQMDQDKVAKMYSDLRKESMAT GSIPITVRHIESMIRMAEAHARIHLR DYVIEDDVNMAIRVMLESFIDTQKFS VMRSMRKT FARYLSFRRDNNELLLF ILKQLVAEQVTYQRNRFGAQQDTIEV PEKDLVDKARQINIHNL SAFYDSELF RMNKF SHDLK RKMILQQF