

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9Y4B5	MTCL1_HUMAN	Homo sapiens	Microtubule cross-linking factor 1	11.678698	S142;T187;T663;S745;S1588	S77;S87;S217;S221;S263;S549;S618;T621;S685;S776;S901;S923;S1278;S1385;S1388;S1399;T1417;S1421;T1427;S1514;S1523;S1561;S1578;S1583;S1592;S1661;T1667;T1675;S1679;S1683;S1791;S1808;S1812;S1814;S941;S975	30379171;31373491;35254053;28657654;29351928;34019948	METLNGPAGGGAPDAKLQPPGQHH RHHHLLHPVAERRRLHRAPSPARPFL KDLHARPAAPGPAVPSGGRAPAPAA PRSPNLAGKAPPSPGSLAAPGRLSRR SGGVPGAKDKPPPGAGARAAGGAKA ALGSRRAARVAPAEPLSRAGKPPGA EPPSAAAKGRKAKRGSRAPPARTVG PPTPAARIPAVTLAVTSVAGSPARCS RISHTDSSDLSDCPSEPLSDEQRLL PAASSDAESGTGSSDREPPRGAPT PAARGAPPGSPEPPALLAAPLAAGAC PGGRSIPSGVSGGFAGPGVAEDVRG RSPPERPVPGTPKEPSLGEQSRLVPA AEEEEELLREMEELRSENDYLKDELD ELRAEMEEMRDSYLEEDVYQLQEL RRELDRANKNCRILQYRLRKAEQKS LKVAETGQVDGELIRSLEQDLKVAK DVSVRLHHELKTVEEKRAKAEDENE TLRQQMIEVEISKQALQNELERLKES SLKRRSTREMYKEKKTFFNQDDSDADL RCQLQFAKEEAFLMRKKMAKLGRE KDELEQELQKYKSLYGDVDSPLPTG EAGGPPSTREAELKLRLKLVEEEANI LGRKIVELEVENRGLKAEMEDMRG QQEREGPGRDHAPS IPTSPFGDSLE SSTELRRHLQFVEEEAELLRRSISEI EDHNRQLTHELSKFKFEPPEPGWL GEGASPGAGGGAPLQEEELKSARLQI SELSGKVLKQHENHALLSNIQRCD LAAHLGLRAPSPRSDAESDAGKKE SDGEESRLPQPKREGPVGGESDSEE MFEKTSFGSGKPSSEASEPCPTELL KAREDSEYLVTLKHEAQLERTVER LITDTSFLHDAGLRGGAPLPGPGLQ GEEEQGEGDQQEPQLLGTINAKMK AFKKELQAFLEQVNRIGDGLSPLPH LTESSSFLSTVTSVSRDSPIGNLKE LGPDLQSRLEQLEWQLGPARGDE RESLRLRAARELHRRADGDTGSHGL GGQTCFSLEMEMEEHLYALRWKELE MHSLALQNTLHERTWSDEKNLMQ QELRSLKQNIPLFYVKLRWLLKHWR QGKQMEEEGEEFTEGEHPETLSRL GELGVQGGHQADGPDHDSDRGCGF PVGEHSPHSRVQIGDHSRLQTADR GQPHKQVVENQQLFSAFKALLED AELREDERARLRLOQQYASDKAAW DVEWAVLKRLEQLEEKTENKLGEL GSSAESKALKKEREVHOKLLADSH SLVMDLRWQIHHSEKNWNREKVEL LDRLDRDRQEWERQKKEFLWRIEQ LQKENSRRGGSFCDQKDG NVRP FPHQGSLRMPRVAMWPCADADSI PFEDRPLSKLKESDRCSASENLYLD ALSLDDEPEEPPAHRPEREFRNRLP EEEEENHKGNLQRAVSVSSMSEFQR LMDISPFLPEKGLPSTSSKEDVTPPL SPDDLKYIEEFNKSWDYTPNRGHNG GGPDLWADRTEVGRAGHEDSTEPF PDSSWYLTTSVTMTTDTMTSPEHCQ KQPLRSHVLTEQSGLRVLHSPPAVR

