

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P15205	MAP1B_RAT	Rattus norvegicus	Microtubule-associated protein 1B	26.722346	NaN	S336;S339;S341;S343;T527;S541;S544;S561;S614;S821;S824;S825;S881;S884;T892;T901;S929;S930;T941;S956;S963;S985;S988;S1009;S1148;S1150;S1180;S1183;S1201;S1204;S1205;S1239;S1244;S1248;S1250;S1252;S1254;S1257;S1268;S1272;T1274;S1291;S1305;S1315;S1317;S1319;T1321;S1323;S1332;S1369;S1371;S1380;S1382;S1389;S1393;S1401;T1403;S1420;S1436;S1494;S1505;S1513;S1515;T1518;S1520;S1611;S1613;S1618;S1646;S1656;S1659;S1683;S1765;S1772;S1775;S1778;T1781;S1785;S1786;T1789;S1790;S1794;S1812;S1870;S1874;S1908;S1912;T1925;S1932;T1942;S2027;S2202;S2264;S2282;T2298;S2407	18683930;15340146;8647865	MATVVVEATEPEPSGSIGNPAATTSP SLSHRFLDSKFYLLVVVGETVTEEHL RRAIGNIELGIRSWDTNLI ECNLDQE LKL FVSRHSARFSPEVPGQKILHHS DVLETVV LINPSDEAVSTEVRLMITD AARHKLLVLTGQCFENTGELILQSG SFSFQNFIEIFTDQEIGELLSTTHPA NKASLT LFCPEEGDWKNSNLDRHN LQDFINIKLNSASILPEMEGLSEFTE YLSSESVEVPSPFDILEPPTSGGFLKLS KPCCYIFPGGRGDSALFAVNGFNML INGG SERKSCFWKLIRHLDRVDSILL THIGDDNLPGINSMLQRKIAELEEE RSQGSTSNSDWMKNLISPDLGVVFL NVPENLKNPEPNIKMKRSTEEACFT LQYLNKLSMKPEPLFRSVGNAIEPVI LFQKMGVVGKLEMYVLNPVKSSEM QYFMQQWTGTNKDKAELILPNGQE VDIPISYLT SVSSLI VWH PANPAEKII RVLFPGNSTQYNILEGLEK LKHLDFL KQPLATQKDLTGQVSTPPVKQVKLK QRADSRESLKPATKPLSSKSVRKESK EEAPEATKASQVEKTPKVESKEKVIV KKDKPGKVESKPSVTEKEVPSKEEQ SPVKA EVAEKAATESKPKVTKDKVV KKEIKTKPEEKKEEKPKKEVAKKEDK TPLKKDEKPKKEEAKKEIKKEIKKEE KKELKKEVKKETPLKDAKKEVKKDE KKEVKKEEKPKKEIKKISKDIKKSTP LSDTKKPAALKPKVAKKEEPTKKEPI AAGK LKDKGKVKVIKKEGKTTEAAAT AVGTA AVAAAAGVAASGPAKELEAE RSLMSSPEDLTKDFEELKAE EIDVAK DIKPQLELIEDEEKLKETEPGEAYVIQ KETEVS KGSAESPDEGITTTEGEGEC EQTPEELEPVEKQGVDDIEKFEDEG AGFEESSEAGDYEEKAE TEEAEEPE EDGEDNVSGSASKHSPTED EEEIACA EADVHIKEKRESVASGDDRAEEDMD EALEKGEAEQSEEEGEEEDKAEDA REEDHEPDKTEAEDYVMAVVDKAA EAGVTEDQYGF LGTPAKQPGVQSPS REPASSIHDETLPGGSESEATASDEE NREDQPEEFTATSGYTQSTIEISSEP TPMDEMSTPRDVMSDET NNEETES PSQEFVNITKYESSLYSQEYSKPVVA SFNGLSDGSKTDATDGRDYNASAST ISPPSSMEEDKFSKSALRDAYRPEET DVKTGAELDIKDVSDERLSPAKSPSL SPSPPSPIEKTPLGERSVNFSLTPNEI KASAEGEATAVVSPGVTQAVVEEHC ASPEEKTLEVVSPSQSVTGSAGHTPY

YQSPTDEKSSHLPTTEVTEKPAQAVPVS  
FETFEAKDENERSSISPMDEPVPDS  
ESPIEKVLSPLRSPPLIGSEAYEDFL  
SADDKALGRRSESPFEGKNGKQGFS  
DKESPVSDLTSDLYQDKQEEKSAGFI  
PIKEDFSPEKKASDAEIMSSQSALAL  
DERKLGGDGSPTQVDVSQFGSFKED  
TKMSISEGTVSDKSATPVDEGVAED  
TYSHMEGVASVSTASVATSSFPPTT  
DDVSPSLHAEVGSHPSTEVDDSLSV  
SVVQTPPTTFQETEMSPSKEECPRPM  
SISPPDFSPKTAKSRTPVQDHRSEQS  
SMSIEFGQESPEHSLAMDFSRQSPD  
HPTVGAGMLHITENGPTEVDYSPSD  
IQDSSLSHKIPPTTEEPSYTQDNDLSE  
LISVSQVEASPSTSSAHTPSQIASPLQ  
EDTLSDVVPPRDMSLYASLASEKVQ  
SLEGEKLSPKSDISPLTPRESSPTYSP  
GFSDDSTSGAKESTAAYQTSSSPIDA  
AAAEPYGFRRSMLFDTMQHHLALS  
RDLTSSVEKDNGGKTPGDFNYAYQ  
KPESTTESPDEEDYDYESHEKTIQAH  
DVGYYEKTERTIKSPCDSGYSYETI  
EKTTKTPEDGGYSCEITEKTRTPEE  
GGYSYEISEKTRTPEVSGYTYEKTE  
RSRRLDDISNGYDDTEDGGHTLGD  
CSYSYETTEKITSFPESESYSYETTTK  
TTRSPDTSAYCYETMEKITKTPQAST  
YSYETSDRCYTPERKSPSEARQVDL  
CLVSSCEFKHPKTELSPSFINPNPLE  
WFAGEEPTEESEKPLTQSGGAPPPS  
GGKQQRQCDETPPTSVMSESAPSQT  
DSDVPPETEECPSITADANIDSEDES  
ETIPTDKTVTYKHMDPPPAPMQDRS  
PSPRHPDVSMVDPEALAEQNLGKA  
LKKDLKEKAKTKKPGTKTKSSSPVKK  
GDGKSKPSAASPKPGALKESSDKVS  
RVASPKKESVEKAMKTTTTPEVKA  
TRGEEKDKETKNAANASASKSVKTA  
TAGPGTTKTAKSSTVPPGLPVYLDLC  
YIPNHSNSKNVDVEFFKRVRSSYYV  
VSGNDPAAEEPSRAVLDALLEGKAQ  
WGSNMQVTLIPTHDSEVMREWYQE  
THEKQQDLNIMVLASSSTVVMQDES  
FPACKIEL