

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9QXZ0	MACF1_MOUSE	Mus musculus	Microtubule-actin cross-linking factor 1, isoforms 1/2/3/4	25.588059	S1744;T3477;S3483;S3485;S4611;S4613	S4;S35;S57;S280;S1122;S1367;S1376;S2051;S2077;S2081;S3082;S3085;S3889;S4458;S4483;S4921;T5394;S5988;S6923;T7220;S7245;S7258;S7296;S7299;T42	30016717;36288343;22645316;34418053	MSSSDEETLSERSCRSERSERSERSERSERSERSGSLSPCPGDTLPWNLPLHEQKKRKSQDSVLDPAERAVVRVAERDRDRVQKKTFTKWVNKHLMKVRKHI NDLYEDLRDGHNLISLEVLVSGIKLP REKGRMRFHRLQNVQIALDFLKQR QVKLVNIRNDDITDGNPKLTLGLIWT IILHFQISDIYISGESGDMSAKEKLLL WTQKVVTAGYTGVKCTNFSSCWSDG KMFNALIHRYRPDLVDMERVQVQS NRENLEQAFEVAERLGVTRLLDAED VDVPSPEKSVITYVSSIYDAFPKVP EGGEGISATEVDSRWQEQYQSRVDSLIP WIRQHTILMSDKSFPQNPVELKALY NQYIHFKETEILAKEREKGRKELYK LLEVWIEFGRIKLPQGYHPNHVEEE WGKLIVEMLEREKSLRPAVERLELL LQIANKIQNGALNCEEKLTAKNTL QADA AHLESQPVQCESDVIMYIQE CEGLIRQLQVDLQILRDEKYYQLEEL AFRVMRLQDELVTLRLECTNLYRKG HFSSLELVPPSTLTTTHLKAEPNKT THSSSTSWFRKPMTRTELVSISSED EGNLRFVYELLSWVEEMQMKLERA EWGNDLPSVELQLETQQHIHTSVEE LGSSVKEARLYEGKMSQNFHTSYVE TLGKLETQYCKLKETSSFRMRHLQS LHKFVSRATAELIWLNGKEEEELAC DWSDSNPNISAKKTYFSELTMELEG KQDVFRSLQDTAEVLSLENHPAKQT VEAYSAAVQSQLQWMKQLCCLCQVEQ HVKENAAYFQFFSDARDLESFLRNL QDSIKRKYTCDRSTLSRLEDLLQDS MDEKEQLIQSKSSVASLVGRSKTIVQ LKPRNPDHVLKSTLSVKAICYRQIE ITICKNDECVLLEDNSQRTKWKVISPT GNEAMVPSVCFLIPPNKEAIEMAS RVEQSYQKVMALWHQLHINTKSLIS WNYLRKDLDTVQVWSLEKLRSLAPG ECHQVMKNLQAHYEDFLQDSDHSA LFSVADRLRIEEVEACKAHFQHLM KSL ENEDKEETLAKVISELKNIRLL LEECEQRLLKQIQSPASSKTD RDAR QDITLRIAEQEHTQEDLQHLSRDLD AISMKCNVFLQQSPSGSSATTLRSEL NLMVEKMDHVYGLSTVYLNKLTID VIVRSMQDAELLVKGYEIKLSQEEAV PADLSALESHRTTLQHWLSDVKDN SVFVSLDEEITKAKKVAEQLRHPASE PNLDLERYQEKSQLQERWHRVIAQ LETRQSEVESIQEVLRDYRACHGTLI KWIEETTAQQEMMKPGQAEDSRVL SEQLSQQTELF AEIERNQTKLDQCQ KFSQQYSTIVKDYELQLMTYKAFVES QQKSPGKRRRMISSSDAITQEFMDL RTRYTALVTLTQHVKYISDALRRLE EEEKVVVEEKQEHVEKVDLLGWV STLARNTQGTSSHTSASADIEKAI LEQQVLAEELTTKKEQVSEAIKTSQI FLAKHGKLSSEGEKEQISEQLRVLN KTYHDLCDGSANQLQQLQSELAQQ TEQKGCRAVAGVIDLGTVEIFPIFRA MQKGLIDQDTGLVLLESQIIMSGLID

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