

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
Q3TKT4	SMCA4_MOUSE	Mus musculus	Transcription activator BRG1	31.615131	NaN	T11;T353;T609;S610;S613;S695;S699;S1349;T1390;S1419;S1536;S1541;S1552;S1593;S1597	29187734;36852467;39627609	MSTPDPPLGGTPRPGSPGPGSPG AMLGPSGPGSPGSAHSMGPGSPG PSAGHPMPTQGGYPODNMHQM HKPMESMHEKGMPPDDPRYNQMKG MGMRSQAHTGMAPPSPMDQHSQ GYPSPLGGSEHASSPVPASGPGSSGPO MSSGPGGAPLDGSDPQALGQQNRG PTFNQNLHQLRAQIMAYKMLAR GQPLPDHLQMAVQGRPMGPMQO QMPTLPPPSVSATGPGGPGPGPGP GPGPAPPNYSRPHGMGGPNMPPPG PSGVPPGMPGQPPGGPPKPWPEGP MANAAAPTSTPQKLIPPOPTGRPSA PPVAPPAASPVMPPTQSPGQAQP APLVPLHQKQSRITPIQKPRGLDPVEI LQEREYRLQARIAHRIQELNLPGL AGDLRKTATIELKALRLNLFQRRLRQ EVVVCMRRDTALETALNAKAYKRKSK RQSLREARITEKLEKQKIEQERKRR QKHQEYLNLSILQHAQDFREYHRSVT GKLOKLTAVATYHANTEREQKKN ERIEKERMRLMAEDEEGYRKLIDQ KDKRLAYLLQQTDEYVANLTELVR QHKAQVAKEKKKKKKKAENAE GQTPAIGPDGEPLDETSQMSDLPVK VIHVESGKILTGTDAPKAGQLEAWLE MNPGEVAVPRSDSEESGSEEEEEEE EEEQPQPAQPPTLPVEEKKKIPDPS DDVSEVDARHIENAKQDVDEYGV SQALARGLQSYAVAHAVTERVDKQ SALMVNGVLKQYQIKGLEWLVSLYN NNLNGILADEMGLGKTIQTIALITYL MEHKRINGPFLIIVPLSTLSNWAYEF DKWAPSVVKVSYKGSAAARRAFVPO LRSKGFNVLLTTEYIHKHILAKIR WKYMIVDEGHRMKNHHCKLTQVL NTHYVAPRLLLTGTPLQNKLPWL ALLNFLTPTIFKSCSTFEQWFNAPFA MTGEKVDLNEEETILIRRLHKVLRP FLLRRLKKEVEAQLPEKVYVVKCD MSALQRVLYRHMQAQGVLLTDGSE KDKKGGGKTLMTNTIMQLRKICN HPYMFQHIIEESFSEHLGFTGGIVQG LDLYRASKGFELLDRLPKLRATNHK VLLFCQMTSLMTIMEDYFAYRGFY LRLDGTTKAEDRGMLLKTFNPEGSE YFIFLLSTRAGGLGNLQASADTVIIFD SDWNPHQDLQAQDRAHRIGQONEV RVLRLCTVNSVEEKILAAKYKLNVD QKVIQAGMFDQKSSSHERRAFLQAI LEHEEQDEEDEVDPDETQVNMIA RHEEEFDLFRMDLDRRREEARNP KRKPRLMEDELPVSWIKDDAEVER LTCSEEEKMFGRGSRHRKEVDYS DSLTEKQWLKAIIEGTLIEIEEVRQ KKSRRKRKRDSEAGSSTPTTSTRSRD KDEESKKQKGRGRPPAEKLSNPPN LTKMKKIVDAVIKYKDSGRLSEV FIQLPSRKLEPEYELIRKPVDFKKIK ERIRNHKYRSLNDEKDVMLLCQN AQTFNLEGLIYEDSIVLQSVFTSVR QKIEKEDDSEGESEEEEEEGEEGS ESESRSVKVIKLGRKEKAQDRKLG GRRRPSRGRAPVVSDDDSEEEQE EDRSGSGSEED	True	False	2.012	5.0	2.138	1.646	1.184