

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q7Z589	EMSY_HUMAN	Homo sapiens	BRCA2-interacting transcriptional repressor EMSY	44.232847	S228;T230;T232;S236;S238;S247;T262;T264;S267;T268;T270;T271;T274;T282;T283;S284;S286;S287;T288;S295;T476;T501;T502;T504;T506;T509;T511;T514;S516;S518;T534;T535;S536;S538;T541;S546;S556;S557;S561;T563;T565;T568;T573;S574;T868;S876;T880;T882;S883;S1090;T1098;T1115;T1120;S1123;S1124;S1134	T207;S209;S213;S238;S818;S821;S1136	30379171;33214551;27655845;31492838;30620550;31637018;20068230;30059200;32522876;21740066;29249144;28657654;29351928;29237092;21158410;34019948;27114449;20305658;32574038;23301498	MPVVWPTLLDLRDECKRILRKLLE EAYAGVISALRAQGDLTKEKKDLLGE LSKVL SISTERHRAEVRRAVNDERLT TIAHNMSGPNSSSEWSIEGRRLVPL MPRLVPQTAFTVTANAVANAIIQH ASLVPVAETGSKEVVCYSYTTSTP TSTPVPSGSIATVKSRPASPNVV VLPVSGTVVYKSVSCSDEDEKPRKR RRTNSSSSSPVVLKEVPKAVVPVSKT ITVPVSGSPKMSNIMQSIANSLPPH MSPVKITFTKPTQTNTTTTQKVIIVT TSPSSTFVFNILSKSHNYAAVTKLVP TSVIASTTQKPPVVITASQSSLVSNSS SGSSSSTPSPIPNTVAVTAVVSSTPSV VMSTVAQGVSTSAIKMASTRLPSPK SLVSAPTQILAQFPKQHQSPKQQLY QVQQQTQQQVAQPSPVSHQQPQQ SPLPPGIKPTIQIKQESGVKIITQQVQ PSKILPKPVATLPTSSNSPIMVVSSN GAIMTTKLVTTPTGTQATYTRPTVSP SIGRMAATPGAATYVKTTSGSIITVVP KSLATLGGKISSNIVSGTTTKITIPM TSKPNVIVVQKTTGKGTTIQGLPGKN VVTLLNAGGEKTIQVPTGAKPAIL TATRPITKMIVTQPKGIGSTVQPAAKI IPTKIVYGOQKGTQVLIKPKPVTFQAT VVSEQTRQLVTETLQQASRVAEAGN SSIQEGKEEPQNYTDSSSSSTESSQS SQDSQPVVHVIASRRQDWSEHEIAM ETSPTIHYQDVSSSEQSATSTIKALLE LQOTTVKEKLESKPROPTIDLSQMA VPIQMTQEKRHSPESPSIAVVESELV AEYITTERTDEGTEVAFPLLVSQRSQ PQPSQPQRTLLQHVAQSQTATQTS VVVKSIPASSPGAITHIMQQALSSHT AFTKHSEELGTEEGVEEMDTLDPQ TGLFYRSALTQSQSAKQKLSQPPLE QTQLQVKTLCFCQTKKQKQTIHLQAD QLQHKLPMQPQLSIRHQKLTPLQQE QAQPKPDVQHTQHMPMAKDRQLPT LMAQPPQTVVQVLAVKTTQQLPKLQ QAPNQPKIYVQPQTPQSQMSLPASS EKQTASQVEQPIITQGSSVTKITFEGR QPPTVTKITGGSSVPKLTSPVTSISPI QASEKTAVSDILKMSLMEAQIDTNV EHMIVDPPKKALATSMILTGEAGSLP STHMVVAGMANSTPQQQKCRESCS SPSTVGSLLTRKIDPPAVPATGQFM RIQNVGQKKAEESPAIIIIQAIPQYAIP CHSSSNVVVEPSGELLENNFTSQQL DDEETAMEQDIDSSTEDGTEPSPSQ SSAERS