

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O60296	TRAK2_HUMAN	Homo sapiens	Trafficking kinesin-binding protein 2	13.968715	S533;T639;T647;T657	S420	38665916;34019948;38253038;35289036	MSQSQNAIFTSPTEENLMNSNHR DSESITDVCNEDLPEVELVSLLEEQ LPQYRLKVDTLFLYENQDWTQSPHQ RQHASDALSPVLAEEETFRYMILGTD RVEQMTKTYNDIDMVTHLLAERDR DLELAARIGQALLKRNVHVLSEQNES LEEQLGQAFDQVNQLQHELCKKDE LLRIVSIASEESETDSSCSTPLRFNES FSLSQGLLQLEMLQEKLKELEEN MALRSKACHIKTETVTYEEKEQQLV SDCVKELRETNAQMSRMTEELSGK SDELIRYQEELSSLLSQIVDLQHKLK EHVIEKEELKLHLQASKDAQRQLTM ELHELQDRNMECLGMLHESQEEIK ELRSRSGPTAHLYFSQSYGAFTGESL AAEIEGTMRKLSLDEESSLFKQKA QQKRVFDTVRIANDTRGRSISFPALL PIPGSNRSSVIMTAKPFESGLQQTED KLLNQSSSEEVAGSSQKMGQPGP SGDSDLATALHRLSLRRQNYLSEKQ FFAEWQRKIQVLADQKEGVSGCVT PTESLASLCTTQSEITDLSSASCLRG FMPEKLQIVKPLEGSQTLYHWQQLA QPNLGTILDPRPGVITKGFTQLPGDA IYHISDLEEDEEEGITFQVQQPLEVE EKLSTSKPVTGIFLPPITSAGGPVTV TANPGKCLSCTNSTFTFTTCRILHPS DITQVTPSSGFPSLSCGSSGSSSNT AVNSPALSYRLSIGESITNRRDSTTTF SSTMSLAKLLQERGISAKVYHSPISE NPLQPLPKSLAIPSTPPNSPSHSPCP SPLPFEPVHLSNFLASRPAETFLQ EMYGLRPSRNPDPVQQLKMNLVDR LKRLGIARVVKNPGAQENGRCEAE IGPQKPDASVYLNLSGSSLLGGLRRN QSLPVIMGSFAAPVCTSSPKMGVLK ED