

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P33176	KINH_HUMAN	Homo sapiens	Kinesin-1 heavy chain	14.326878	T405;S950	S933	34019948;34725712;37217939;35008409;31373491;35138101;33214551;23301498;29351928	MADLAECNIKVMCRFRPLNESEVN RGDKYIAKFQGEDTVVIASKPYAFDR VFQSSTSQEQVYNDCAKKIVKDVLE GYNGTIFAYGQTSSGKTHMTEGKLN DPEGMGIIPRIVQDIFNYIYSMDENL EFHIKVSYFEIYLDKIRDLLDVSKTNL SVHEDKNRVPYVKGCTERFVCSPE VMDTIDEGKSNRHVAVTNMNEHSS RHSIFLINVKQENTQTEQKLSGKLY LVDLAGSEKVSKTGAEGAVLDEAKN INKSLSALGNVISALAEGSTYVPYRD SKMTRILQDSLGGNCRTTIVICCS SYNESETKSTLLFGQRAKTIKNTVCV NVELTAEQWKKKYEKEKEKNKILRN TIQWLENELNRWRNGETVPIDEQFD KEKANLEAFTVDKDITLTNDKPATAI GVIGNFTDAERRKCEEEIAKLYKQLD DKDEEINQQSQLVEKLTQMLDQEE LLASTRRDQDNMQAELNRLQAEND ASKEEVKEVLQALEELAVNYDQKSQ EVEDKTKEYELLSDELNOKSATLASI DAELQKLKEMTNHQKKRAEMMA SLLKDLAEIGIAVGNNDVKQPEGTG MIDEFTVARLYISKMKSEVKTVMK RCKQLESTQTESNKKMEENEKELA ACQLRISQHEAKIKSLTEYLQNVEQK KRQLEESVDALSEELVQLRAQEKVH EMEKEHLNKVQTANEVKQAVEQQI QSHRETHQKQISSLRDEVEAKAKLIT DLQDQNQKMMLEQERLRVEHEKLN ATDQEKSRKLHELTVMQDRREQAR QDLKGLEETVAKELQTLHNLKLFV QDLATRVKKSAEIDSDDTGGSAQK QKISFLENNLEQLTKVHKQLVRDNA DLRCELPKLEKRLRATAAERVKALESA LKEAKENASRDRKRYQQEVDRIKEA VRSKNMARRGHSQAQIAKPIRPGQHP AASPTHPSAIRGGGAFVQNSQPVAV RGGGGKQV