

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P38650	DYHC1_RAT	Rattus norvegicus	Cytoplasmic dynein 1 heavy chain 1	14.643058	NaN	S68;S1228;S4160;T4364	18683930	MSETGGGEDGSAGLEVS AVQNVAD VSVLQKHLRKLVP LLEDGGDAPAA LEAALEEKSALEQMRKFLSDPQVHT VLVERSTLKEDVGD EEEEEKEFISYN INIDIHYGVKSN SLAFIKRAPVIDADK PVSSQLRVLTLS EDSPYETLHSFISN AVAPFFKSYIRE SGKADRDGDKMAP SVEKKIAELEMGL LHLLQQNIEPEISL PIHPITNVAKQC YERGEKPKVTDG DKVEDPTFLNQL QSGVNRWIREIQK VTKLDRDPASGT ALQEISFWLNLER ALYRIQEKRESPE VLLTLDILKHGKR FHATVSFDTDTG LKQALETVNDYNP LMKDFPLNDLLS ATELDKIRQALVAI FTHLRKIRNTKY PIQRALRLVEAISRD LSSQLLKVLGTR KLMHVAYEEFEKV MVACFEVFQTW DDEYEKLVLLRDI VKRREENLKMV WRINPAHRKLQA RLDQMRKFRRQ HEQLRAVIVRVLRP QVTAVAQQNQGE APEPQDMKVAEV LFDAADANAIEE VNLAYENVKEVDG LDVSKEGTEAW EAAMKRYDERIDRV ETRITARLRDQL GTAKNANEMFRIF SRFNALFVRPHI RGAIREYQTQLIQR VKDDIESLHDKF KVVQYQSQACKMS HVRDLPPVSGS IIWAKQIDRQLTAYM KRVEDVLGKGW ENHVEGQKLKQDG DSFRMKLNTQE IFDDWARKVQQRN LGVSGRIFTIES ARVGRSGNVLKLK VNFLPEIITLS KEVRNLKWLGFVRVPL AIVNKAHQANQL YPFAISLIESVRTY ERTCEKVEERTI SLLVAGLKKEVQA LIAEGIALVWE SYKLDPVVQRLAETV FNFQEKVDDL LIIEEKIDLEVRSL CMYDHKTFSEIL NRVQKAVDDLNLH SYSNLPIWVNK LDMEIERILGVRLQA GLRAWTQVLLG QAEDKAEVDMDTD APQVSHKPGGE PKIKNVVHEL RITN QVIYLNPPIEE CRYKLYQEMFAWK M IVLSLPRIQSQR YQVGVHYELTEEEK FYRNALTRS RDGPVALEESYSAVMG IVTEVEQYVKV WLQYQCLWDMQAE NIYNRLGEDLS KWQALLVQIRRARG TFDNAETKKEF GPVVIDYGKVQSKV NLKYDSWHKEV LSKFGQMLGSNMT EFHSQISKSRQE LEQHSVDTASTSD AVTFITYVQSL KRKIKQFEKQVELYR NGQRLLKQR FQFPPSWLYIDNIEG EWGAFNDIMRR KDSAIQQQVANLQ

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PVTGNLRPEEALQALTIYEGKFGRLK  
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