

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P28023	DCTN1_RAT	Rattus norvegicus	Dynactin subunit 1	12.481722	NaN	T108;T145;T146;T147;S179;S212	18683930	MAQSKRHMYNRTPSGSRMSTEASA RPLRVGSRVEVIGKGRGTVAYVGA TLFATGKWVGVILDEAKGKNDGTVQ GRKYFTCDEGHGIFVRQSQIQVFED GADTTSPETPDSSASKILKREGADAA AKTSKLRGLKPKAPTARKTTTRRPK PTRPASTGVAGPSSSLGPSGSASAGE LSSSEPSTPAQTPLAAPIIPTALTSP GAAPPLSPSKEEEGLRDQVRDLEE KLETLRLKRSKDAKLKELEKHKIQL EQVQEWKSKMQEQQADLQRRLKEA KEAKEALEAKERYMEEMADTADAIE MATLDKEMAEERAESLQQEVEALK ERVDELTTDLEILKAEIEEKGS DGAA SSYQLKQLEEQNARLKDALVRMRDL SSSEKQEHVKLQKLMEKKNQLELV VRQQRERLQEELSQAESTIDELKEQ VDAALGAEEMVEMLTDRNLNLEEK VRELRETVGDLEAMNEMNDELQEN ARETELELREQLDMAGARVREAQKR VEAAQETVADYQQTIKKYRQLTAHL QDVNRELTNQQEASVERQQQPPE TFDFKIKFAETKAHAKAIEMELRQM EVAQANRHMSLLTAFMPDSFLRPG GDHDCVLVLLMPRLICKAELIRKQA QEKFDLSENC SERPGLRGAAGEQLS FAAGLVYSLSLQATLHRYEHALSQ CSVDVYKKVGS LYP EMSAHERSLDF LIELLHKDQLDET VNVEPLTKAIKYY QHLYSIHLAEQPEESTMQLADHIKF TQSALDCMSVEVGR LRAFLQGGQEA TDIALLLRDLETSCSDIRQFCKKIRRR MPGTDAPGIPAALAFGSQVSDTLLD CRKHLTWVVAVLQEVAAAAAQLIAP LAENGLPVAALEELAFKASEQIYGS PSSSPYECLRQSCSILISTMNKLATA MQEGEYDAERPPSKPPPVEPWPAAL RAEITDAEGLGLKLEDRETVIKELKK SLKIKGEELSEANVRLSLEKKLDSA AKDADERIEKVQTRLEETQTL LRKKE KEFEETMDALQADIDQLEAEKTELK QRLNSQSKRTIEGLRGPPPSGIATLV SGIAGEEQRGGTPGQAPGALPGPG PVKDSPLLLQQISAMRLHISQLQHE NSILRGAQMKASLAALPPLHVAKFS LPPHEGPGGNLLSGALYRKTSQ LLE KLNQLSTYTHVVDITRSPACKSPSA QLMEQVAQLKSLSDTIEK LKDEV LK ETVTQRPGATVPTDFATFPSSAFLRA

