

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q14203	DCTN1_HUMAN	Homo sapiens	Dynactin subunit 1	9.178668	S1251	T108;T145;T146;T147;S179;S212	28657654;28510447;34725712;32119511;34019948	MAQSKRHHVYSRTPSGSRMSAEASAR PLRVGSRVEVIGKGHRGTVAYVGATL FATGKWWGVILDEAKGKNDGTVQGR KYFTCDEGHGIFVRQSQIQVFEDGA DTTSPETPDSSASKVLKREGDTTAK TSKLRGLKPKKAPTARKTTTRRPKPT RPASTGVAGASSSLGPSGSASAGELS SSEPSTPAQTPLAAPIIPTVLTSPGA VPPLPSPSKEEEGLRAQVRDLEEKLE TLRLKRAEDKAKLKELEKHKIQLEQ VQEWKSKMQEQQADLQRRLEARK EAKEALEAKERYMEEMADTADAIEM ATLDKEMAEERAESLQQEVEALKER VDELTTDLEILKAEIEEKGS DGAASS YQLKQLEEQNARLKDALVRMRDLSS SEKQEHVKLQKLMEKKNQEEVVR QQRERLQEELSQAESTIDELKEQVD AALGAEEMVEMLTDRNLNLEEKVR ELRETVGDLEAMNEMNDELQENAR ETELELREQLDMAGARVREAQKRVE AAQETVADYQQTIKKYRQLTAHLQD VNRELTNQQEASVERQQQPPPETFD FKIKFAETKAHAKAIEMELRQMEVA QANRHMSLLTAFMPDSFLRPGGDH DCVLVLLMPRLICKAELIRKQAQEK FELSENC SERPGLRGAAGEQLSFAA GLVYSLSLQATLHRYEHALSQCSV DVYKKVGS LYPMSAHERSLDFLIEL LHKDQDDETVNVEPLTKAIKYYQHL YSIHLAEQPEDCTMQLADHIKFTQS ALDCMSVEVGR LRAFLQGGQEATDI ALLLRDLETSCSDIRQFCKKIRRRMP GTDAPGIPAALAFGPQVSDTLLDCRK HLTWWVAVLQEVAAAAAQLIAPLAE NEGLLVAALEELAFKASEQIYGTPSS SPYECLRQSCNILISTMNKLATAMQ EGEYDAERPPSKPPPVELRAAALRAE ITDAEGLGLKLEDRETVIKELKSLKI KGEELSEANVRLSLEKKLDSAAD ADERIEKVQTRLEETQALLRKKEKEF EETMDALQADIDQLEAEKAEKQRL NSQSKRTIEGLRGPPPSGIATLVSGIA GEEQQRGAIPGQAPGSVPGPLVKD SPLLLQQISAMRLHISQLQHENSILK GAQMKASLASLPPLHVAKLSHEGPG SELPAGALYRKTSQLETLNQLSTHT HVVDITRTSPAASKSPAQLMEQVAQ LKSLSDTVEKLDKDEVLKETVSQRPG ATVPTDFATFPSSAFLRAKEEQDDT VYMGKVTFSCAAGFGQRHRLVLTQE QLHQLHSRLIS