

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O14578	CTRO_HUMAN	Homo sapiens	Citron Rho-interacting kinase	10.810888	NaN	S433;S440;S480;S582;T1196;S1940;S1993;T2013	28657654;34019948	MLKFKYGARNPLDAGAAEPIASRAS RLNLFQFGKPPFMTQQQMSPLSRE GILDALFVLFEECSQPALMKIKHVS FVRKYSDTIAELQELQPSAKDFEVRS LVGCGHFAEVQVVREKATGDIYAMK VMKKKALLAQEQVSFFEEERNILSR STSPWIPQLQYAFQDKNHLYLVMEY QPGDLSLLNRYEDQLDENLIQFY LAELILAVHSVHLMGYVHRDIKPENI LVDRTGHIKLVDFGSAAKMNSNKM VNAKLPITPDYMAPEVLTVMNGDG KGTYGLDCDWWSVGVIAYEMIYGRS PFAEGTSARTFNNIMNFQRFLKFPD DPKVSSDFLDLIQSLLCGQKERLKFE GLCCHPFFSKIDWNNIRNSPPPFVP TLKSDDDTSNFDEPEKNSWVSSSPC QLSPSGFSGEELPFVGFYSKALGIL GRSESVVSGLDSPAKTSSMEKLLIK SKELQDSQDKCHKMEQEMTRLHRR VSEVEAVLSQKEVELKASETQRSLE QDLATYITECSSLKRSLEQARMEVS QEDDKALQLLDIREQSRKLQEIKE QEYQAQVEEMRLMMNQLEEDLVSA RRRSDLYESELRESRLAAEEFKRKAT ECQHKLKAKDQKPEVGEYAKLEK INAEQQLKIQELQEKLEKAVKASTEA TELLQNIRQAKERAERELEKLQNRE DSSEGIRKKLVEAEELEEKHREAQV SAQHLEVHLKQKEQHYYEIKVLDN QIKKDLADKETLENMMQRHEEEAH EKGKILSEQKAMINAMDSKIRSLEQ RIVELSEANKLAANSSLFTQRNMKA QEEMISELRQKQFYLETQAGKLEAQ NRKLEEQLEKISHQDHSKDNRLLEL ETRLREVSLEHEEQKLELKRQLTEL QLSLQERESQLTALQAARAALESQ RQAKTELEETTAEEIEIQALTAHRD EIQRKFDALRNSCTVITDLEEQLNQL TEDNAELNQNQNFYLSKQLDEASGA NDEIVQLRSEVDHLRREITEREMQL TSQKQTMEALKTTCTMLEEQVMDL EALNDELLEKERQWEAWRSVLGDE KSQFECRVRELQRMLDTEKQSRARA DQRITESRQVVELAVKEHKAELALQ QALKEQKLKAESLSDKLDLEKKHA MLEMNARSLQKLETERELKQRLLE EEQAKLQQQMDLQKNHIFRLTQGL QEALDRADLLKTERSLEYQLENIQ VLYSHEKVKMEGTISQTKLIDFLQA

KMDQPAK K K K K L F S R R K E D P A L P T Q
V P L Q Y N E L K L A L E K E K A R C A E L E E A
L Q K T R I E L R S A R E E A A H R K A T D H P H
P S T P A T A R Q Q I A M S A I V R S P E H Q P S A
M S L L A P P S S R R K E S S T P E E F S R R L K E
R M H H N I P H R F N V G L N M R A T K C A V C
L D T V H F G R Q A S K C L E C Q V M C H P K C
S T C L P A T C G L P A E Y A T H F T E A F C R D K
M N S P G L Q T K E P S S S L H L E G W M K V P
R N N K R G Q Q G W D R K Y I V L E G S K V L I Y
D N E A R E A G Q R P V E E F E L C L P D G D V S
I H G A V G A S E L A N T A K A D V P Y I L K M E S
H P H T T C W P G R T L Y L L A P S F P D K Q R W
V T A L E S V V A G G R V S R E K A E A D A K L L
G N S L L K L E G D D R L D M N C T L P F S D Q
V V L V G T E E G L Y A L N V L K N S L T H V P G I
G A V F Q I Y I I K D L E K L L M I A G E E R A L C L
V D V K K V K Q S L A Q S H L P A Q P D I S P N I F
E A V K G C H L F G A G K I E N G L C I C A A M P
S K V V I L R Y N E N L S K Y C I R K E I E T S E P C
S C I H F T N Y S I L I G T N K F Y E I D M K Q Y T L
E E F L D K N D H S L A P A V F A A S S N S F P V
S I V Q V N S A G Q R E E Y L L C F H E F G V F V
D S Y G R R S R T D D L K W S R L P L A F A Y R E
P Y L F V T H F N S L E V I E I Q A R S S A G T P A
R A Y L D I P N P R Y L G P A I S S G A I Y L A S S Y
Q D K L R V I C C K G N L V K E S G T E H H R G P
S T S R S S P N K R G P P T Y N E H I T K R V A S S
P A P P E G P S H P R E P S T P H R Y R E G R T E L
R R D K S P G R P L E R E K S P G R M L S T R R E
R S P G R L F E D S S R G R L P A G A V R T P L S
Q V N K V W D Q S S V