

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O60229	KALRN_HUMAN	Homo sapiens	Kalirin	4.802004	NaN	S1750;S1753;S1799;T1812;S1817;T1913;S2262	30379171	MTDRFWDQWYLWYLRLRLDRGS FRNDGLKASDVLPLKEKVAFVSGG RDKRGGPILTFPARSNHDRIRQEDL RKLVTYLASVPSEDVCKRGFTVIIDM RGSKWDLIKPLLKTLQEAFPAEIHVA LIIKPDNFWQKQKTNFGSSKFIFETS MVSVEGLTKLVDPSQLTEEFDGSLD YNHEEWIELRLSLEEFFNSAVHLLS RLEDLQEMLARKEFPVDVEGSRRLI DEHTQLKKKVLKAPVEELDREGQRL LQCIRCSDFSGRNCIPGSADFQSLV PKITSLLDKLNHSTRQHLHQMWHVR KLKLDQCFQLRLEQDAEKMFWDWIS HNKELFLQSHTEIGVSYQYALDLQT QHNHFAMNSMNAYVNINRIMSVAS RLSEAGHYASQQIKQISTQLDQEWK SFAAALDERSTILAMSAVFHQKAEQ FLSGVDAWCKMCSEGGLPSEMQDL ELAIHHHQTLYEQVTQAYTEVSQDG KALLDVLQRPLSPGNSESLTATANYS KAVHQVLDVVHEVLHHQRRLESIW QHRKVRLHQRLLQCVFQQDVQOVL DWIENHGEAFLSKHTGVGKSLHRA RALQKRHDDFEEVAQNTYTNADKLL EAAEQLAQTGECDP EEIYKAARHLE VRIQDFVRRVEQRKLLLDMSVSFHT HTKELWTW MEDLQKEMLEDVCAD SVDVAVQELIKQFQQQTATLDATLN VIKEGEDLIQQLRSAPPSLGEPSEAR DSAVSNNKTPHSSSISHIESVLQQLD DAQVQMEELFHERKIKLDIFLQLRIF EQYTIEVTAELDAWNEDLLRQMND FNTEDLTLAEQRLQRHTRK LAMN NMTFEVIOQQQDLHQYITEVQASGI ELICEKDIDLAAQVQELLEFLHEKQH EELNAEQTHKRLEQCLQLRHLQAE VKQVLGWIRNGESMLNASLVNASSL SEAEQLQREHEQFLAIESLFHATS L QKTHQSALQVQKAEVLLQAGHYD ADAIRECAEKVALHWQQLMLKMED RLKLVNASVAFYKTSEQVCSVLESL QEYRRDEDWCGGRDKLGPAEIDH VIPLISKHLEQKEAFLKACTLARRNA EVFLKYIHRNNVSMPSVASHTRGPE QQVKAILSELLQRENRLHFWTLKK RRLDQCQQYVVFERSAKQALDWIQE TGEFYLSHTSTGETTEETQELLKEY GEFRVPAKQTKKVKLLIQLADSFVE KGHIHATEIRKWVTTVDKHYRDFSL

RMGKYRYSLEKALGVNTEdNKDLEL
DIIPASLSDREVKLRDANHEVNEEKR
KSARKKEFIMAELLQTEKAYVRDLH
ECLETYLWEMTSGVEEIPPGILNKE
HIIFGNIQEIYDFHNNIFLKELEKYEQ
LPEDVGHCFTWADKFQMYVTYCK
NKPDSNQLILEHAGTFFDEIQQRHG
LANSISSYLIKPVQRITKYQLLLKELL
TCCEEGKGELKDGLEVMLSVPKKAN
DAMHVSMLEGFDENLDVQGELILQ
DAFQVWDPKSLIRKGRERHLFLFEIS
LVFSKEIKDSSGHTKYVYKNKLLTSE
LGVTEHVEGDPCKFALWSGRTPSSD
NKTVLKASNIETKQEWIKNIREVIOE
RIIHLKGALKEPLQLPKTPAKQRNNS
KRDGVEDIDSQGDGSSQPDTISIASR
TSQNTVDSKLSGGCELTVVLDQDFS
AGHSSELTIOVGQTVELLERPSERPG
WCLVRTTERSPPLEGLVPSSALCISH
SRSSVEMDCFFPLVKDAYSHSSSEN
GGKSESVANLQAQPSLNSIHSSPGP
KRSTNTLKKWLTSPVRRNLNSGKADG
NIKKQKKVRDGRKSFDLGSPKPGDE
TTPQGDSADEKSKKGWGEDEPDEE
SHTPLPPMKIFDNDPTQDEMSSSL
LAARQASTEVPAAADLVNAIEKLVKN
KLSLEGSSYRGLKDPAGCLNEGMA
PPTPPKNPEEEQKAKALRGRMFVLN
ELVQTEKDYVKDLGIVVEGFMKRIEE
KGVPEdMRGKDIVFGNIHQIYDWH
KDFFLAELEKCIQEQRDLAQLFIKHE
RKLHIYVWYCQNKPRSEYIVAEDAY
FEEVKQEINQRLTSLDFLIKPIQRITK
YQLLLKDFLRYSEKAGLECSDIEKAV
ELMCLVPKRCNDMMNLGRLQGF
GTLTAQGKLLQDQDTFYVIELDAGMQ
SRTKERRVFLFEQIVIFSELLRKGSLT
PGYMFKRSIKMNYLVLEENVNDNP
CKFALMNRETSERVVLQAANADIOQ
AWVQDINQVLETQRDFLNALQSPIE
YQRKERSTAVMRSQPARLPQASPRP
YSSVPAGSEKPPKGSSYNPPLPKIS
TSNGSPGFYHQPGDKFEASKQNDL
GGCNGTSSMAVIKDYYALKENEICV
SQGEVVQVLAVNQQNMCLVYQPAS
DHSPAAEGWVPGSILAPLTKATAAES
SDGSIKKSCSWHTLRMRKRAEVENT
GKNEATGPRKPKDILGNKVSVKETN
SSEESECDDLDPNTSMEILNPNIQ
EVAPEFLVPLVDVTCLLGDTVILQCK
VCGRPKPTITWKGPQDQNILDTDNSS
ATYTVSSCDSGEITLKICNLMPQDSG

								IYTCIATNDHGGTTSTSATVKVQGVPA APNRPIAQERSCTSVILRWLPPSSTG NCTISGYTVEYREEGSQIWQQSVAST LDTYLVIEDLSPGCPYQFRVSASNPW GISLPSEPFVRLPEYDAAADGATIS WKENFDSAYTELNEIGRGRFSIVKK CIHKATRKDVAVKFVSKMKKKEQA AHEAALLQHLQHPQYITLHDTYESP TSYLILELMDDGRLLDYL MNHDEL MEEKVAFYIRDIMEALQYLHNCRVA HLDIKPENLLIDL RIPVPRVKLIDLED AVQISGHFHIHLLGNPEFAAPEVIQ GIPVSLGTDIWSIGVLTYVMLSGVSP FLDESKEETCINVCRVDFSFPHEYFC GVSNAARDFINVLQEDFRRRPTAAT CLQHPWLQPHNGSYSKIPLDTSRLA CFIERRKHQNDVRPIP NVKSYIVNRV NQGT
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