

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6PDQ2	CHD4_MOUSE	Mus musculus	Chromodomain-helicase-DNA-binding protein 4	20.129292	NaN	S44;S296;S301;S302;S303;S312;T360;S421;S508;T510;T522;S524;T696;S1202;S1301;S1342;S1363;S1524;S1528;S1530;T1535;T1542;T1546;S1563;S1569;T1656;T1682	22645316;29187734	MASGLGSPSPCSAGSEEDMDALL NNSLPPHPENEEEDPEDLSEAETP KLKKKKPKKPRDPKIPKSKRQKKE GDSSGEGPEFVEEEEEVALRSDSEG SDYTPGKKKKKLGPKKEKSKSKR KEEEEEDEDDDSKEPKSSAQLLED WGMEDIDHVFSEEDYRTLTYKAFS QFVRPLIAAKNPKIAVSKMMMVLGA KWREFSTNNPFGSSGASVAAAAAA AVAVVESMVTATEVAPPPPPVEVPIR KAKTKEGKGNARRKPKGSPRPVDA KKPKPKKVAPLKIKLGGFGSKRKRSS SEDDLDVESDFDDASINSYSVSDG STSRSSRSRKKLRTAKKKKKGEEEV TAVDGYETDHQDYCEVCQQGGEIIL CDTCPRAYHMCVCLDPMEKAPEGK WSCPHEKEGIQWEAKEDNSEGEEI LEEVGDPPEEEDDHHMEFCRVCKD GGELLCCDTCPSYHIHCLNPPLPEI PNGEWLCPRCTCPALKGKVQKILIW KWGQPPSPTVPRPPDADPNTPSPK PLEGRPERQFFVKWQGMSYWHCS WVSELQLELHCQVMFRNYQRKND MDEPPSGDFGGDEEKSRKRKNKDP KFAEMEERFYRYGIKPEWMMIHRIL NHSVDKKGHVHYLIKWRDLPYDQA SWESEDVEIQDYDLFKQSYWNHRE LMRGEGRPGKCLKKVKLRKLERPP ETPTVDPTVKYERQPEYLDATGGTLH PYQMEGLNWLRFSWAQGTDITLAD EMGLGKTVQTAVFLYSLYKEGHSKG PFLVSAPLSTIINWEREFEMWAPDM YVVTYVGDKDSRAIIRENEFSFEDNA IRGGKKASRMKKEASVKFHVLLTSY ELITIDMAILGSIDWACLIVDEAHLK NNQSKFFRVLNGYSLQHKLLLTGTP LQNNLEELFHLNFLTPERFHNLEG FLEEFADIKEDQIKKLHMLGPHM LRRLKADVFKNMPSKTELIVRVELSP MQKKYYKYLTRNFEALNARGGNQ VSLNVMMDLKKCCNHPYLFVAA MEAPKMPNGMYDGSALIRASGKLLL LQKMLKNLKEGGHRVLFVLSQMTKM LDLLEDFLEHEGYKYERIDGGITGN MRQEAIDRFNAPGAQQFCFLSTRA GGLGINLATADTVIIYDSDWNPNDI QAFSRAHRIGQNKVMYRFVTRAS VEERITQVAKKKMMLTHLVVRPGLG SKTGSMKQELDDILKFGTEELFKD EATDGGGDNKEGEDSSVIHYDDKAI ERLLDRNQDETETELQGMNEYLS

								SFKVAQYVVREEEMGEEEEVEREIIK QEESVDPDYWEKLLRHHYEQQED LARNLGKGRIRKQVNYNDGSQED RDWQDDQSDNQSDYSVASEEGDED FDERSEAPRRPSRKGLRNDKDKPLP PLLARVGGNIEVLGFNARQRKAFLN AIMRYGMPPQDAFTTQWLVRDLRG KSEKEFKAYVSLFMRHLCEPGADGA ETFADGVPREGLSRQHVLTRIGVMS LIRKKVQEFHVNGRWSMPELAEVE ENKKMSQPGSPSPTPTSTPGDTQ PNT PAPVPPAEDGIKIEENSLKEEES TEGEKEVKSTAPEATVECAQPPAPAP ATAPATATAPEDDKAPAEPPEGEEKV EKAEVKERTEEP METEAKGTTEVEK VEEKSAVDLTPIVVEDKEEKKEEEEK KDVMLQNGETPKDLSDEKQKNSK QRFMFNIADGGFTELHSLWQNEER AATVTKKTYEIWHRHDYWLLAGIIN HGYARWQDIQNDPRYAILNEPFKGE MNRGNFLEIKNFKLARRFKLLEQAL VIEQLRRAAYLNMSEDPSHPSMAL NTRFAEVECLAESHQHLSKESMAG NKPANAVLHKVLKQLEELLSDMKA DVTRLPATIARIPPAVAVRLQMSERNI LSRLANRAPEPPPQVAQQQ
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