

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q9HCK8	CHD8_HUMAN	Homo sapiens	Chromodomain-helicase-DNA-binding protein 8	4.981462	S113;S117;S123	S432;S553;S562;S1420;S1424;S1976;S1978;T1993;S1995;S2008;S2046;T2051;S2069;S2071;S2182;S2200;S2202;T2204;S2211;T2215;S2223;S2519	30379171;33214551;32119511;29351928;34019948	MADPIMDLFDDPNLFGDLSLTDDDSF NQVTQDPIEEALGLPSSLDSDQMN QDGGGGDVGNSSASELVPPPEETAP TELSKESTAPAPESITLHDYTTQPAS QEQAQPVLQSTPTSGLLQVSKSQ EILSQGNPFMGVSATAVSSSSAGGQ PPQSAPKIVILKAPPSSSVTGAHVAQI QAQGITSTAQPLVAGTANGGKVFTFT KVLGTGTPLRPGVSIVSGNTVLAAKVP GNQAAVQRIVQPSRPVKQLVLQPVK GSAPAGNPGATGPPLKPAVTLTSTPT QGESKRITLVLQQPQSGGPOGHRHV VLGSLPGKIVLQGNQLAALTQAKNA QGQPAKVVTIQLQVQQPQQKIQIVPQ PPSSQPQPQPPSTQPVTLSSVQQA QIMGPGQSPGQRLSVPVKVVLQPQA GSSQGASSGLSVVKVLSASEVAALSS PASSAPHSGGKTGMEENRRLEHOK KQEKANRIVAEAIARARARGEQNIPR VLNEDELPSVRPEEEGKRRRKS GERLKEEKPKKSKTSGASKTKGKSK LNTITPVVGGKRRKRNSTSSDNSDVEV MPAQSPREDEESSIQRRSRNRQVKR KKYTEDLDIKITDDEEEEEEVDVTGPI KPEPILPEPVQEPDGETLPSMQFFVE NPSEEDAAIVDKVLSMRIVKKELP QYTEAEFFVVKYKNYSYLHCEWATIS QLEKDKRIHQKLRFKTKMAQMRH FFHEDEEFPNDYVEVDRILDESHSI DKDNGEPIYLVKWCSLPYEDSTW ELKEDVDEGKIREFKRISRHPKLR VNRPQASAWKLELSHEYKNRNQL REYQLEGVNWLLFNWYNRQNCILA DEMGLGKTIQSIAFLQEVYVNGIHGP FLVIAPLSTITNWEREFNTWTEMN VYHGSLASRQMIQYEMYCKDSRG RLIPGAYKFDALITTFEMILSDCPELR EIEWRCVIIDEAHLKNRNCKLLDSL KHMDLEHKVLLTGTPLQNTVEELFS LLHFLEPSQFPSEFLKDFGDLKTE EQVQKLQAILKPMMLRRLKEDVEK NLAPKQETIIEVELTNIQKYYRAILE KNFSFLSKGAGHTNMPNLLNTMME LRKCCNHPYLINGAEEKILTEFREAC HIIPHDFHLQAMVRSAGKLVLDKLL PKLKAGGHKVLIFSQMVRCLDILEDY LIQRRYLYERIDGRVRGNLRQAADR FSKPDSDRFVFLCTRAGGLGINLTA ADTCIIFDSDWNPNQDLQAQARCHR IGQSKAVKVYRLITRNSYEREMFDKA SLKLGDKAVLQMSGRDGNITGIQ QFSKKEIEDLLRKGAYAAIMEEDDE GSKFCEEDIDQILLRRTTTITIESEGK GSTFAKASFVASENRTDISLDDPNF WQKWAKKADLMDLLNSKNNLVID TPRVKQTRHFSTLKDDDLVEFSDL ESEDDEPRSRRHDRHHAYGRTDC FRVEKHLLVYGWRWRDILSHGRF

KRRMTERDVETICRAILVYCLLHYRG
DENIKGFIWDLISPAENKTKELQN
HSGLSIPVPRGRKGKVKSQSTFDIH
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LTLKLEHEVVARSRPTQDYEMRVS
PSDTTPLVSRVPPVKLEDEDDSDSE
LDLSKLSpSSSSSSSSSSSSSTDES
EDEKEEKLTdqSRsKLYDEESLlSLT
MSQDGFpNEDGEQMTPELLLQER
QRASEWPKDRVLINRIDLVCQAVLS
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SLPFMPFVMGGAPSSPHVDSSTML
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EDEEDDDdLSQGYDSSERDFSLIDD
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