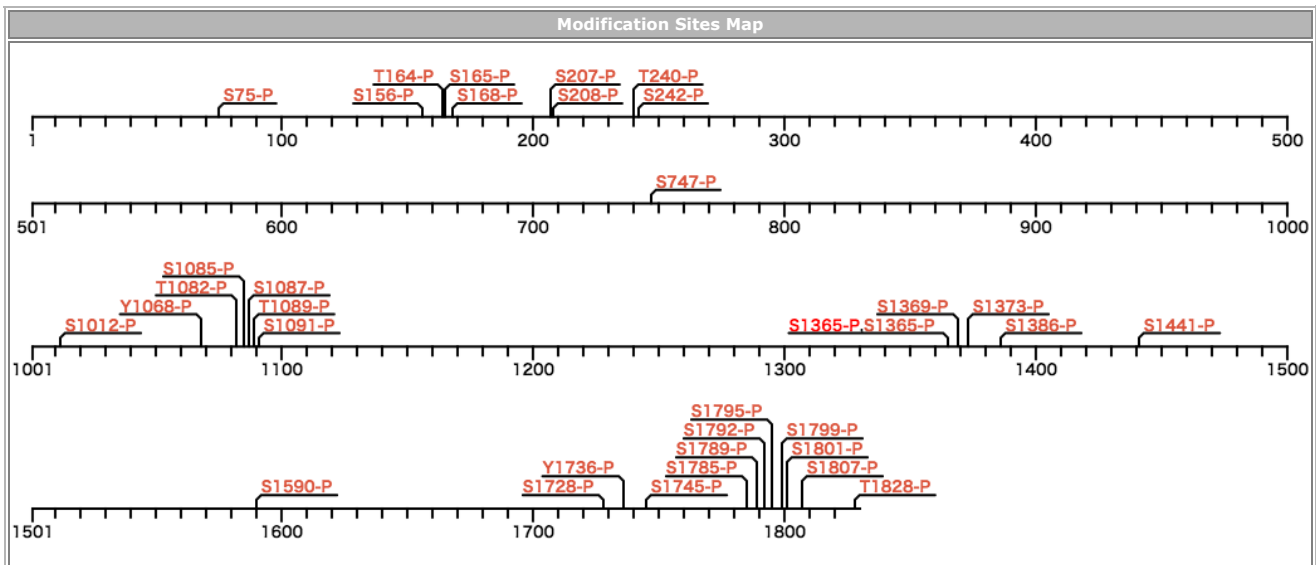


ID	Accession	GeneName	Chr.No.	Description
CHD2_HUMAN	O14647	CHD2	15q26.1 93426526..93571237	Chromodomain-helicase-DNA-binding protein 2



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
1365	S	P	Lab	140320_Agarose_.mgf[F017423]
1365	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
1365	S	P	Paper	Mol Cell Proteomics 2015, 14(6), 1599-1615

Protein Sequence

MMRNKDKSQE EDSSLHSNAS SHSASEEASG SDSGSQSESE QGSDPQSGHG SESNSSSESS ESQSESESES AGSKSQPVLP EAKEKPASK ERIADVKMMW EEPDVYGV
R RSNRSRQEPS RFNIKEEASS GSESGSPKRR GQRQLKKQEK WKQEPSEDEQ EQGTSAESEP EQKKVKARRP VPRRTVPKPR VKKQPKTQRG KRKKQDSSDE DDDDDEAP
KR QTRRRAAKNV SYKEDDDFEI DSDLDLIEMTG EGVDEQDQNS ETIEKVLDSR LGKKGATGAS TTVYAIEANG DPSGDFDTEK DEGEIQYLK WKGWSYIHST WESEESLQ
QQ KVKGLKLEN FKKKEDIKQ WLGVKSPEDV EYFNCQQLA SELNKQYQIV ERVIAVTKSK STLGQTDFA HSRKPAPSNE PEYLCKWMGL PYSECSWEDE ALIGKKFQN
C IDSFHSRNS KTIPRECKA LKQRPVAL KKQPAYLGE NLELRDYLE GLNWLAHWC KNNSVILADE MGLGKTIQTI SFLSYLFHQH QLYGPFLLV PLSTLTSWQR EF
EIWAPEIN VVVYIGDLMS RNTIREYEWI HSQTKRLKFN ALITTYEILL KDKTVLGSIN WAFGLVDEAH RLKNDSSLLY KTLIDFKSNH RLLITGTPLQ NSLKELWSLL HFIMPEKF
EF WEDFEEDHGK GRENGYQLH KVLPEFLRR VKKDVEKSLP AKVEQILRVE MSALQKQYK WILTRNYKAL AKGTRGSTSG FLNIVMELKK CCNHCYLIK PEENERENGQ
EILLSLIRSS GKLLLDKLL TRLRERGNRV LIFSQVMRML DILAELYTIK HYPFQLDGS IKGEIRKQAL DHFNADGSED FCFLSTRAG GLGINLASAD TVVIFSDWN PQNDL
QAQAR AHRIGQKKQV NIYRLVTKGT VEEIIERAK KKMVLHDLVI QRMDDTGRTI LENNSGRSNS NPFNKEELTA ILKFGAEDLF KELEGESEP QEMDIDEILR LAETRENEV
S TATDELLSQ KVANFATME DEEELEERPH KDWEIPEE QRKKVEEEE QKELEIYML PRIRSSTKKA QTINDSDTE SKRQAQRSSA SESETEDSD DKKPKRRGRP R
SVRKDLVEG FTDAEIRRFI KAYKFGPLP ERLECTARDA ELVDKSVADL KRLGELIHS CVSAMQEYEE QLENASEGK GPGKRRGPTI KISGVQVNVK SIIHQHEEVE MLHKS
IPVDP EEKKKYCLTC RVKAAHFDVE WGVEDDSRLL LGIYEHYGN WELIKTDPPEL KLTDKILPVE TDKKPQGGQL QTRADYLLKL LRGLEKKA VGTGEEAKLK KRKPRVKK
EN KVPRLKEEHG IELSPRHSD NPSEEGEVKD DGLEKSPMKK KQKKNKEN KQKQMSRDK KEGDKERKKS KDKKEKPKSG DAKSSSKSR SQGPVHITAG SEPVPIGE
DE DDDLDQETF ICKMRPVK KALKQLDKP KGLNVQEQL HTRNCLKIG DRIAELKAY SDQEHILWR RNLWIFVSKF TFDARKLKH LYKMAHKRS QEEEEQKKK
D DVTGGKPF PEASGSSRDS LISQSHTSHN LHPQKPLHA SHGPMHGHP RDNYNHPNKR HFSNADRGDW QREKFNYYG GNNPPWGS D RHHQYEQHWY KDHHY
GDRRH MDAHRSGSYR PNNMSRKRPY DQYSSDRDHR GHRDYDRHH HDSKRRRSDE FRPQNYHQQD FRMSDHRPA MGYHGQGPS D HYRSFHTDKL GEYKQPLPPL HP
AVSDPRSP PSQKSPHDSK SPLDHRSPLE RSLEKQNNPD YNWNVRKT

Backcolor of amino acid : Yellow -> site of modification, gray -> in front of processing