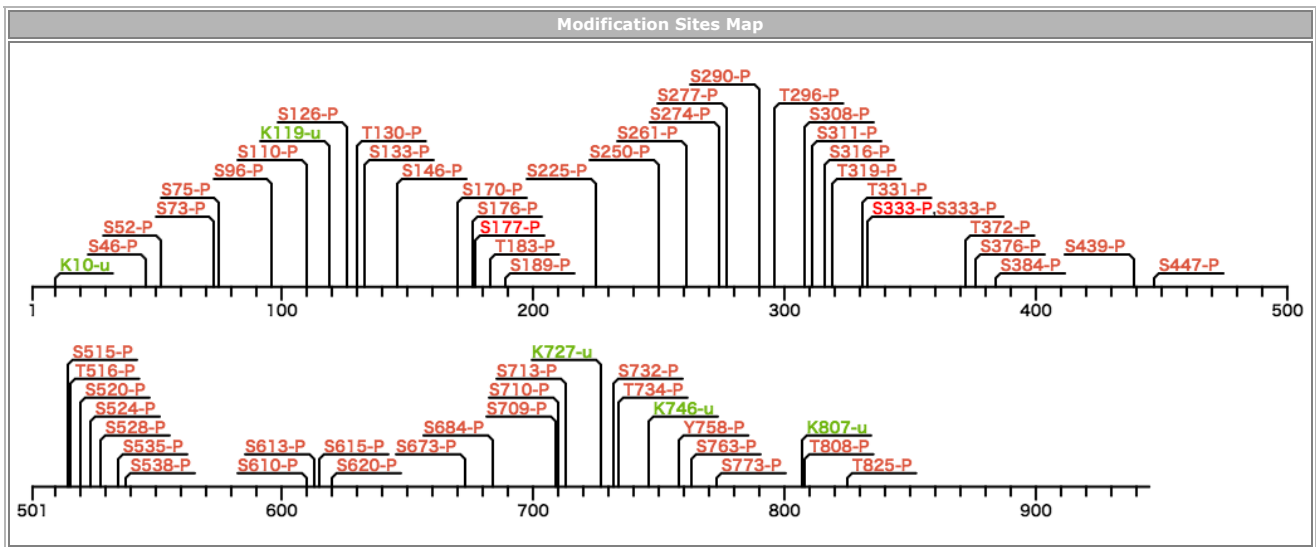


ID	Accession	GeneName	Chr.No.	Description	
CENPC_HUMAN	Q03188	CENPC1	4q13.2	68337521..68411324	Centromere protein C



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
126	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767
126	S	P	Paper	Sci Signal 2011, 4(179), rs5

Protein Sequence	
MAASGLDHLK NGYRRRCRCP SRARDINTEQ QONVLEILQD CFEELSLAND FSTNSTKSVP NSTRKIKDTC IQSPSKECQK SHPKSVPVSS KKKEASLQFV VEPSEATNRS VQ AHEVHQK LATDVSSKNTPDSSKISSRN INDHSEADE EFYLSVGSPTS VLLDAKTSVS QNVIPSSAQK RETYTFENSV NMLPSSTEVSV VKTKKRLNFD DKVMLKKIEI DNKVS DEEDK TSEGQERKPS GSSQNRIRDS EYEIQRAKKS FSTLFLFETV KRKSESSPIV RHAATAPPHS CPPDDTKLIE DEFIDEISDQ SFASRSWITIPRKAGSLKQR TISPAESTAL LQGRKSREKH HNILPKTLAN DKHSHKPHPV ETSQPSDKVT LDTSYALIGE TVNNYRSTKY EMYSKNAEKP SRSKRTIKQK QRRKFMAKPA EEQLDVGQSK DENIHTSHIT QD EFQRNSDR NMEEHEEMGN DCVSKKQMPV VGSKKSSTRK DKEESKKKRF SSESKNKLVPEEVTSTVTKSRRISRRPSDW WVVKSEESPV YSNSSVRNEL PMHHNSSRKS T KKTNQSSKN IRKKTIPKLR QKTATKGNQR VQKFLNAEGS GGIVGHDEIS RCLSEPLES DEADLAKKKN LDCSRSTRSS KNEDNIMTAQ NVPLKPQTSNG YTCNIPTESN LDS GEHKTSV LEESSGPSRLN NNYLMSGKND VDDEEVHGS DSSKQSKVIP KNRIHKLVL PSNTIPNVRRT KRTRLKPLEY WRGERIDYQGRPSGGFVIG VLSPTIISK RKAKE NIGKV NKKSNNKRIC LDNDERKTNL MVNLGIPLGD PLQPTRVKDP ETRIEILMDL VRPQDTYQFF VKHGELKVYK TLDTPFSTG KLILGPQEEK GKQHVGDIL VFVYVFGDL L CTLHETPYIL STGDSFYVPS GNYYNIKNLR NEESVLLFTQ IKR	

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