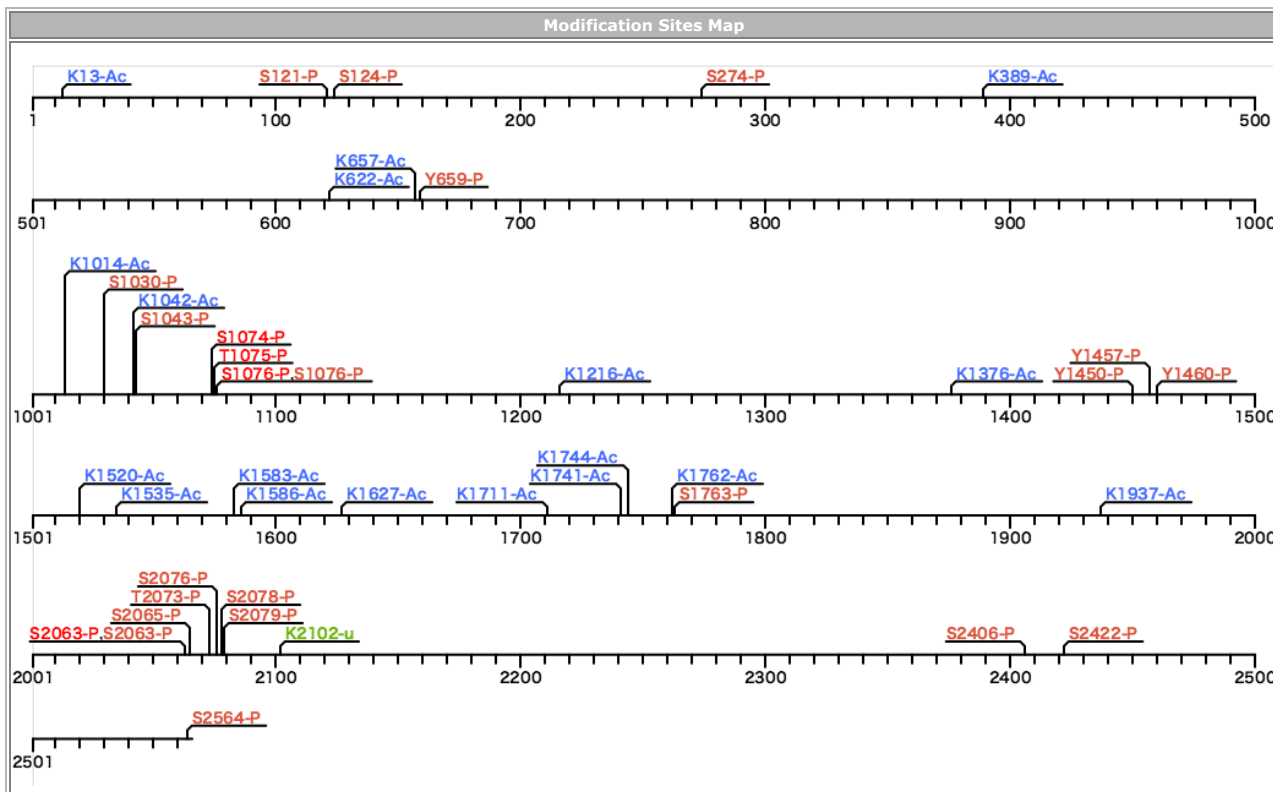


ID	Accession	GeneName	Chr.No.	Description
CBP_HUMAN	Q92793	CREBBP	16p13.3 3775055..3930727	CREB-binding protein



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
1076	S	P	Lab	110218_pRMUGS_4.mgf[F017482]
1076	S	P	Lab	110218_pRMG2_1.mgf[F017475]
1076	S	P	Lab	110218_pRMG2_4.mgf[F017478]
1076	S	P	Lab	100520-GIST-R2.mgf[F017517]
1076	S	P	Lab	100520-GIST-W2.mgf[F017522]
1076	S	P	Lab	100520-GIST-W3.mgf[F017524]
1076	S	P	Paper	J Proteome Res 2013, 12(1), 260-271

Protein Sequence	
MAENLLDGPP NPKRAKLSPP GFSANDSTDF GSLFDLENDL PDELIPNGGE LGLLNSGNLV PDAASKHKQL SELLRGGSGS SINPQIGNVS ASSPVQQLGLG GQAQGGPNPNSA N MASLSAMGK SPSQGDSSA PSLPKQAASG SGPTPAASQA LNPQAQKQVG LATSSPATSQ TGPICMNNAN FNQTHPGLLN SNSGHSLINQ ASQGAQVMN GSLGAAGRGR GAGMPYPPTA MQGASSVLA ETLTQVSPQM TGHAGLNTAQ AGGMAKMGIT GNTSPFGQPF SQAGGQPMGA TGVNPLASK QSMVNSLPTF PTDIKNTSVT NVPNMSQMQ T SVGIVPTQAI ATGPTADPEK RKLQQLVLL LLAHAKCQRR EQANGEVRAC SLPHCRTM KLN VLNHMTHCQA GKACVAHCA SSRQIISHWK NCTRHDPCVC LPLKNASDKR NQQTLGSPA SGIQNTIGSV GTGQGNATSL SNPNIDPSS MQRAYAALGL PYMNQPTQL QPQVPGQQA QPQTHQMQRT LNLPLGNPNM IPAGGITTD QPNLISESA L PTLGATNP LMNDGNSNGN IGTLSIPTA APPSSTGVRK GWHEHTQDL RSHLVHKLQV AIFPTDPAA LKDRRMLNVL AYAKKVEGDM YESANSRDEY YHLLAEKIK IQK ELEEKRR SRLHKQGLG NQPALPAPA QPPVIPQAQ VRRPNNGLSL PVNRMQVSG MNSFNPSLG NVQLPQAPMG PRAASPMNHS VQMNSMGVSP GMAISPRMP QPP NMMGAHT NMMMAQAPQ SFLPQNQFP SSSGAMSVGM GQPPAQTVS QGQVPGAALP NPLNMLGPOA SQLPCPPVTQ SPLHPTPPA STAAGMPSLQ HTTPGMTPP QP AAPTQPST PVSSSGQTP TPTGSPVSPAT QTQSTPTVQA AAQAQVTPQ QTPVQPPSA TPQSSQQPT PVHAQPPGTP LSQAASIDN RVPTSSVAS AETNSQQPGP DVPV LEMKTE TQAEDETPD GESKGEPRSE MMEEDLQGA S QVKEETDIAE QKSEPMVEDE KKPEVKVEVK EEEESSNGT ASQSTSPSQP RKKIKFPEEL RQALMPTLEA LYRQDP ESLP FRQVDPQLL GIPDYDIVK NPMDLSTIKR KLDGTQYQEP WQVVDVWLM FNAWLYNRK TSRVYKFCSK LAEVFEQID PVMQSLGYCC GRKYFESPT LCCYKQL CT IPRDAAYSY QNRYHFCEK FTEIQGENVT LGDDPSQPQT TISKDQFEKK KNDTLDPEP VDCEKCRKM HQICVLHYDI IWPSGFVCDN CLKKTGRPRK ENKFSAKRLQ TTRLGNHLED RVNKLFRRN HPEAGEVFR VVASSDKTVE VKPGMKSRFV DSGEMSEFP YRTKALFAFE EIDGVDVCF GMHVQYEGSD CPPNTRRVY ISYLDIHFH RP RCLRTAVY HEILIGYLEY VKKLGVTGH IWACPPSEG DDIYFHCHPD QKIPKPKRLQ EWYKMLDKA FAERIIHYK DIFKQATEDR LSAKELPYF EGFDFWPNVLE ESIKELE QEE EERKKEESTA ASETTEGSQ DSXNAKKKN KKTNKNKSSI SRANKKPSM PNVSNLQK LYATMEKHKE VFFVIHLHAG PVINTLPPV DDPDLLSCDL MDGRDAFLT L ARDKHWEFSS LRRSKWSTLC MLVELHTQGG DRFVYTCNEC KHHVETRWHC TVCEDYDLCI NCYNTKSHAH KMVKWGLGLD DEGSSQGEQP SKSPQESRRL SIQRCIQS LV HACQCRNANC SLPSCQKMKR VVQHTKGCCKR KTNNGCPVCK QLIALCCYHA KHCQENKCPV PFLNKHKL RQQQIQHRLQ QAQLMRRRA TMNTRNVPQ SLPSPSTA PP GTPTQPSTP QTPQPPAQ PPSVMSMPAG FPSVARTQP TTVSTGKPTS QVPAPPPAQ PPAAVEAAR QIEREAQQQ HLYRVNINNS MPPGRGTGMGT PGSQMAPVSL NVPRPNQVSG PVMPSPMPGQ WQAPLPPQ PMPGLRPVI SMQAQAAVAG PRMPSPQPPR SISPSALQDL LRTLKSPSSP QQQQVLNLI KSNPQLMAAF IKQRTAKYVA NQPGMQPQG LQSQPMQPG PGMHQPSLQ NLNAMQAGVP RGVPPQQA MGGLNPQQA LNIMNPGHNP NMASMNQYR EMLRRQLLQ QQQQQQQQ QQQQ QGSAG MAGMAGHGQ FQPPQGGY PPAMQQQRM QHPLQGS MGQMAAQMGQ LGQMGPGLG ADSTPNIQQA LQQRILQQQ MKQQIGSPG PNPMPSPQHM LSGQPASHL PGQIATSL NQVRSPAPV SPRQSQPH SSPSPRIQP PSHHVSPQT GSPHGLAVT MASSIDQHL GNPEQSA MPL QLNTPSRSAL SELSLVGD T GDTLKFEV G	

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