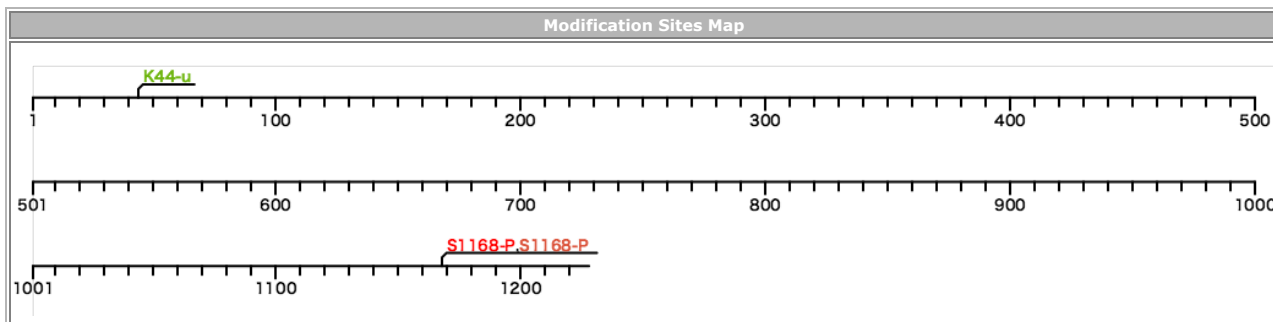


ID	Accession	GeneName	Chr.No.		Description
CBPC1_HUMAN	Q9UPW5	AGTPBP1	9q21.33	88161455..88356944	Cytosolic carboxypeptidase 1



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
1168	S	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
1168	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
1168	S	P	Paper	J Proteome Res 2013, 12(1), 260-271

Protein Sequence

MSKLVKVIPEK SLTNNRIVG LLAQLEKINA EPSESDTARY VTS^KILHLAQ SQEKTRREMT AKGSTGMEIL LSTLENTKDL QTTLNLSIL VELVSAGGGR RVSFLVTKGG SQILL QLLMN ASKESPPHED LMVQIHSILA KIGPKDKKFG VKARINGALN ITLNLVKQL QNHLVLPCL QLRVYSANS VNSVSLGKNG VVELMFKIIG PFSKKNSSLI KVALDTLAA L LKSKTNARRA VDRGYVQVLL TIYVDWHRHD NRHRNMLIRK GILQSLKSVT NIKLGRKAFI DANGMKILYN TSQECLAVRT LDPLVNTSSL IMRKCFFKNR LPLPTIKSSF HF QLPVIVPT GPVAQLYSLP PEVDDVVDES DDNDIDVEA ENETENEDDL DQNFKNDDIE TDINKLKPQQ EPGRTIEDLK MYEHLFPELV DDFQDYDLIS KEPKPFVFEK KVRGPI VVPT AGEETSGNSG NLRKVVMEK ISSKGDEGEK KSTFMDLAKE DIKDNDRTLQ QQPGDQNRIT SSVHGLNNDI VKALDRITLQ NIPSQTAPGF TAEMKKDCSL PLTVLTCA KA CPHMATCGNV LFEGRTVQLG KLCCTGVETE DDEDTESNSS VEQASVEVPD GPTLHDPDLY IEIVKNTKSV PEYSEVAYPD YFGHIPPPFK EPILERPYPV QRTKIAQDIE RL IHQSDIID RVVYDLNPN YTIPEEGDIL KFNSKFESGN LRKVIQIRKN EYDLILNSDI NSNHYHQWFY FEVSGMRPGV AYRFNIINCE KNSQFNYGM QPLMYSVQEA LNARP WWIRM GTDICYYKNH FSRSSVAAGG QKGKSYTIT FTVNFPKDD VCYFAYHPY TYSTLQMHQL KLESAHNPQQ IYFRKDLVCE TLGNSCPLV TITAMPESNY YEHICHFR NR PYVFLSARVH PGETNASWVM KGTLEYLSMN NPTAQLRES YIFKIVPMLN PDGVIINGNHR CSLSGEDLNR QWQSPSPDLH PTIYHAKGLL QYLAAVKRLP LVYCDYHGHS RKKNVFMYGK SIKETVWHTN DNATSCDVVE DTGYRTLPIK LSHIAPAFCM SSCSFVVEKS KESTARVVVV REIGVQRSYT MESTLCGCDQ GKYGKLGQIGT RELEEMGAKF C VGLLRLLKRL TSPLEYNLPS SLLDFENDLI ESSCKVTSPT TYVLDEDEPR FLEVDYSAE SNDELDELA ENVGDYEPSA QEEVLSDSEL SRTYL

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