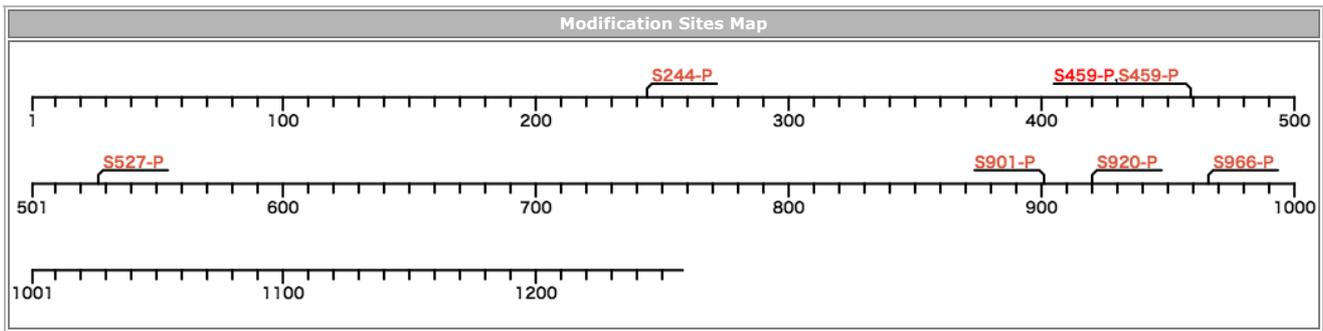


ID	Accession	GeneName	Chr.No.	Description
CSPP1_HUMAN	Q1MSJ5	CSPP1	8q13.1 67974661..68108498	Centrosome and spindle pole-associated protein 1



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
459	S	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
459	S	P	Paper	J Proteome Res 2013, 12(1), 260-271

**Protein Sequence**

MLFPLQVAAV TSSVRDDPLE HCVSPRTRAR SPEICKMADN LDEFIEEQKA RLAEDKAELE SDPPYMEMKG KLSAKLSENS KILISMAKEN IPPNSQQTRG SLGIDYGLSL PLGE DYERKK HKLKEELRQD YRRYLTQGIT QGKRKKNFLS TSETDPSTLG VSLPIGERLS AKERLKLERN KEYNQFLRGK EESSEKFRQV EKSTEPKSQR NKKPIGQVKP DLTSQIQT SC ENSEGRKDV LTPSEAYEEL LNQRRLLEEDR YRQLDDEIEL RNRRIKKAN EEVGISNLKH QRFASKAGIP DRRFHRFNED RVFDRRYHRP DQDPEVSEEM DERFRYESDF DRRLSRVYTN DRMHRNKRGN MPPMEHDGDV IEQSNIRISS AENKSAPDNE TSKSANQDTC SPFAGMLFGG EDRELIQRRK EKYRLELEQ MAEQQRNKRK EKDLELRVAA SGAQDPEKSP DRLKQFSVAP RHFEEMIPPE RPRIAFQTPL PPLSAPSVPP IPSVHPVPSQ NEDLRSLSS ALGEMVSPRI APLPPPPLLP PLATNYRTPY DDAYYFYGSR NTFDPS LAYY GSGMMGVQPA AYVSAPVTHQ LAQPVVNTVG QNELKITSQ VINSGLIFED KPKPSKQSLQ SYQEALQQQI REREERRKKE REEKEEYEAQ LEAEMRTYNP WGKGGGG APL RDAKGNLITD LNRMHRQNIQ AYHNPARTY EDKRAVVSLD PNLATSNAEN LEDAANKSSG HMQTQSSPFA RGNVFGPEPT ELQIKQQELY KNFLRFQIEE KKQREEAER E RLRIAEEKEE RRLAEQRARI QQEYEEQEK KREKEEQRL KNEEHIRLAE ERQKEAERKK KEEEEKYNLQ LQHYCERDNL IGEETKHMQR PSPIVPALQN KIASKLQRPP SV DSIRSI HESSMSRAQS PPVPARKNQL RAEEKKNVI MELSEMQRQL RSEERRLQER LLHMDSDDEI PIRKKERNPM DIFDMARHL QAPVRRQSPK GLDAATFQNV HDFN ELKDRD SETRVDLKFV YLDPPRDHHT LEIQQALLR EQQKRLNRIK MQEGAKVDLD AIPSAKVREQ RMPRDDTSDF LKNSLLESDS AFIGAYGETY PAIEDDVLPP PSQLPSA RER RRNKWKGLDI DSSRPNVAPD GLSLKSISSV NVDELVRNE ERMRLNEFH NKPINTDDES SLVDPDDIMK HIGDDGSNSV ATEPWLRPGT SETLKRFRMAE QLNQEQQ QIP GKPFTFTWQG LSTAHG

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