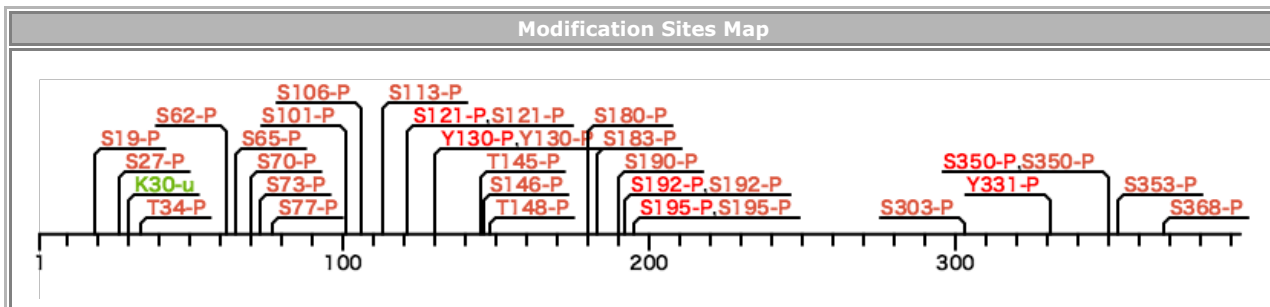


ID	Accession	GeneName	Chr.No.		Description
BORG5_HUMAN	Q00587	CDC42EP1	22q13.1	37956454..37965412	Cdc42 effector protein 1



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
350	S	P	Lab	100510-lungc472.mgf[F017497]
350	S	P	Lab	100510-lungc1046.mgf[F017504]
350	S	P	Lab	100510-lungc1060.mgf[F017506]
350	S	P	Lab	100510-lungc126.mgf[F017483]
350	S	P	Lab	100510-lungc298.mgf[F017488]
350	S	P	Lab	100510-lungc391.mgf[F017493]
350	S	P	Lab	100510-lungc422.mgf[F017494]
350	S	P	Paper	J Proteomics 2014, 96, 253-262
350	S	P	Paper	Mol Cell 2008, 31(3), 438-448
350	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767
350	S	P	Paper	Proc Natl Acad Sci USA 2014, 111(21), E2182-E2190
350	S	P	Paper	Sci Signal 2010, 3(104), ra3

Protein Sequence	
MPGPQGGRGA ATMSLGKLS P VGWVSS SQGK RRLTADMISH PLGDFRHTMH VGRGGDVFGD TSFLSNHGGSS GSTHRS PRS FLAKKL QLVR RVGAPPRRMA SPPAPS PAPP AISPIIKNAI SLPQLNQAA Y DSLVVGKLSF DSSPTSSTDG HSSYGLDSGF CTISRLPRSE KPHDRD RDGS FPEPGLRRS DLSLSFRLLDL DLGPSLLSEL LGVMSLPEAP AAETPAPAAN PPAPTANPTG PAANPPATTA NPPAPAANPS APAATPT GPA ANPPAPAASS TPHGHCPNGV TAGLGPVAEV KSSPVGGGPR GPAGPALGRH WGAGWDGGHH YPEMDARQER VEVLQPQARAS WE SLDEEWRA PQAGSRTPVP STVQANTFEF ADAEEDDEVK	

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