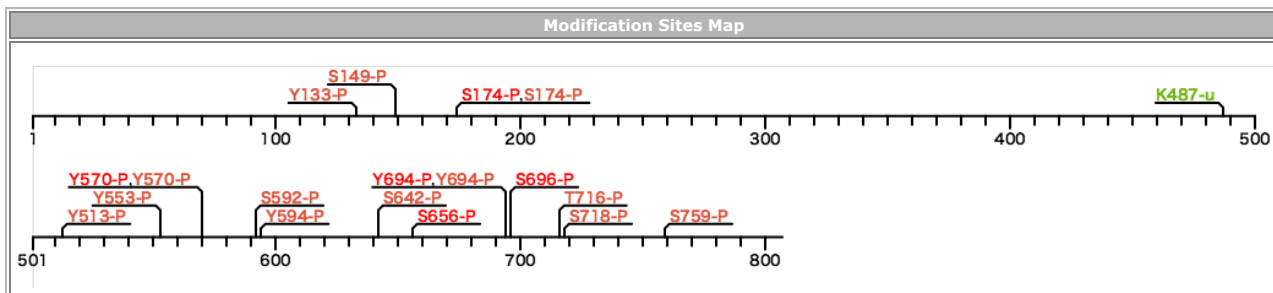


ID	Accession	GeneName	Chr.No.	Description	
BCAP_HUMAN	Q6ZUJ8	PIK3AP1	10q24.1	98353069..98480271	Phosphoinositide 3-kinase adapter protein 1



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
570	Y	P	Lab	100407-nagata-pOVSAYO-10mg.mgf[F014990]
570	Y	P	Lab	100626-nagata-pOVSAYO-10mg.mgf[F015001]
570	Y	P	Paper	Cell 2007, 131(6), 1190-1203
570	Y	P	Paper	FEBS Lett 2005, 579(14), 2986-2990
570	Y	P	Paper	Mol Cell Proteomics 2010, 9(10), 2162-2172

Protein Sequence

MAASGVPRGC DILIVYSPDA EEWQCQLQTL FLSSRQVRSQ KILTHRLGPE ASFSAEDLSL FLSTRCVVVL LSAELVQHFH KPALLPLLQR AFHPPHRVVR LLCGVRDSEE FLDDFF PDWAH WQELTCDDEP EYVAAVKKA ISEDSGCD^SV TDTEPEDEKV VSYSKQQLNP TVTSPGNLMV VQPDRIRCGA ETTVYVIVRC KLDDRVATEA EFSPEDESPV RMEAKV ENEY TISVKAPNLS SGNVSLKIYS GDLVVCETVI SYYTDMEEIG NLLSNAANPV EFMCAQAFKIV PYNTETLDKL LTESLKNNIP ASGLHLFGIN QLEEEEDMMTN QRDEELPTLL H FAAKYGLKN LTALLLTCPG ALQAYSVANK HGHYPNTIAE KHGFRDLRQF IDEYVETVDM LKSHIKEELM HGEEADAVYE SMAHLSTDLL MKCSLNPAGCD EDLYESMAAF VPAA TEDLYV EMLQASTSNP IPGDGFSRAT KDSMIR^KFLE GNSMGMTNLE RDQCHLGQEE DVYHTVDDDE AFSVDLASRP PVPVPRPETT APGAHQLPDN EPYIFKVFAE KSQERP GNFY VSSESIRKGP PVRPWRDRPQ SSIYDPFAGM KTPGQRQLIT LQEYVKGIV NVDEAVLHFK EWQLNQQKRS ESFRFQENL KRLRDSITRR QREKQKSGKQ TDLEITVP IR HSQHLPAKVE FGVY^ESGPRK SVIPPRTELRL RGDWK^TTS STASSTSNRS STRSLLSVSS GMEGDNEDNE VPEVTRSRS^P GPPQVDGTPT MSLERPPRVP PRAASQRPT RETFHPPPPV PPRG

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