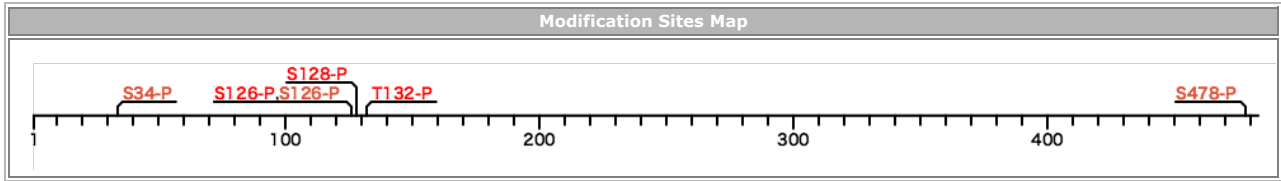


ID	Accession	GeneName	Chr.No.	Description
AKT2_HUMAN	P31751	AKT2	19q13.2 40736224..40791443	RAC-beta serine/threonine-protein kinase



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
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Protein Sequence	
MNEVSVIKEG WLHKRGEYIK TWRPRYFLLK SDG <b>S</b> FIGYKE RPEAPDQLP PLNNFSVAEC QLMKTERPRP NTFVIRCLQW TTVIERTFHV DSPDEREEM RAIQMVAN SL KQRAPGEDPM DYKCG <b>S</b> PS <b>S</b> DTTEEMEVAV SKARAKVTMN DFDYLLKLGK GTFGKVLVR EKATGRYYAM KILRKEVIA KDEVAHTVTE SRVLQNRHP FLTALKY AFQ THDRLCFVME YANGGELFFH LSRERVFTEE RARFYGAEIV SALEYLHSRD VVYRDIKLEN LMLDKDGHK ITDFGLCKEG ISDGATMKTG CGTPEYLAPE VLEDNDY GRA VDWVWGLGVVM YEMMCGRLPF YNQDHERLFE LILMEEIRFP RTLSPEAKSL LAGLLKDKPK QRLGGGPSDA KEVMEHRFFL SINWQDVVQK KLLPPFKPV TSEV DTRYFD DEFTAQSITI TPPDRYDSLGLLELDQRTHF PQFSYSA <b>S</b> IR	

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