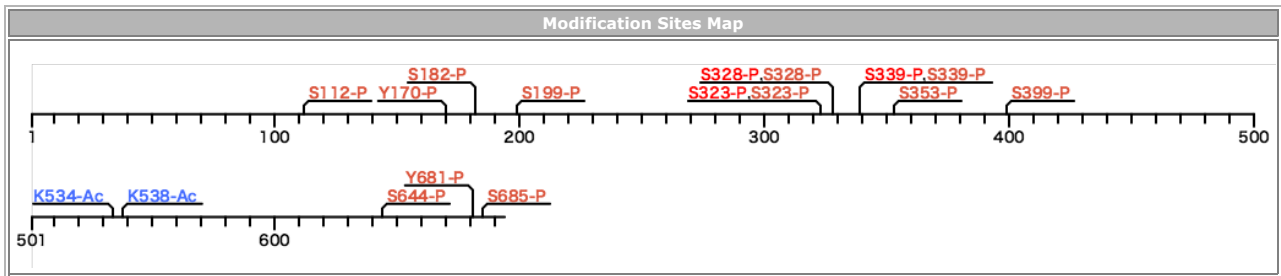


| ID | Accession | GeneName | Chr.No. | Description |
|-------------|-----------|----------|-----------------------------|---------------------------|
| AKAP8_HUMAN | O43823 | AKAP8 | 19p13.12 15464196..15490609 | A-kinase anchor protein 8 |



Click a modification site to display information in detail.

| Site no | Amino acid | Type | Division | Detail |
|---------|------------|------|----------|--------|
|---------|------------|------|----------|--------|

| Protein Sequence | |
|--|--|
| MDQYGGYGA WSAGPANTQG AYTGVASWQ GYENYNYGA QNTSVTTGAT YSYGPASWEA AKANDGGLAA GAPAMHMASY GPEPCTDNSD SLIAKINQRL DMMSKEGG | RG GSGGGGEGIQ DRESSFRFQP FESYDSRPL PEHNPYRPSY SYDYFDLGS DRNGSFGGQY SECRDPARER GSLDGFMRGR GQGRFQDRSN PGTFMRSDPF VPPAASSE |
| PL STPWNELNYV GGRGLGGPSP SRPPPSLFSQ SMAPDYGVMG MQGAGGYDST MPYGCGRSQP RMRDRDRPKR RGFDRFGPDG TGRKRKQFQL YEEPDTKLAR VDSEGDF | SEN DDAAGDFRSG DEEFKGEDEL CD SGRQRGEK EDEDEDVKKR REKQRRDRDRT RDRAADRIQF ACSVCKFRSF DDEEIQLHLQ SKFKHETLRF ISTKLDPKTV EFLQEYIV |
| NR NKKIEKRRQE LMEKETAKPK PDPFKGIGQE HFFKKIEAAH CLACDMLIPA QPQLLQRHLH SVDHNHNRRL AAQFKKTSL HVAKSVLNNR HIVKMLEKYL KGEDPFTSET | VDPEMEGDDN LGGEDKKETP EEVAADVLAE VITAAVRAVD GEGAPAPASS GEPAEDEGPT DTAEAGSDPQ AEQLLEEQVP CGTAHEKGVP KARSEAAEAG NGAETMAAEA E |
| SAQTRVAPA PAAADAEVEQ TDAESKDAVP T | |

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