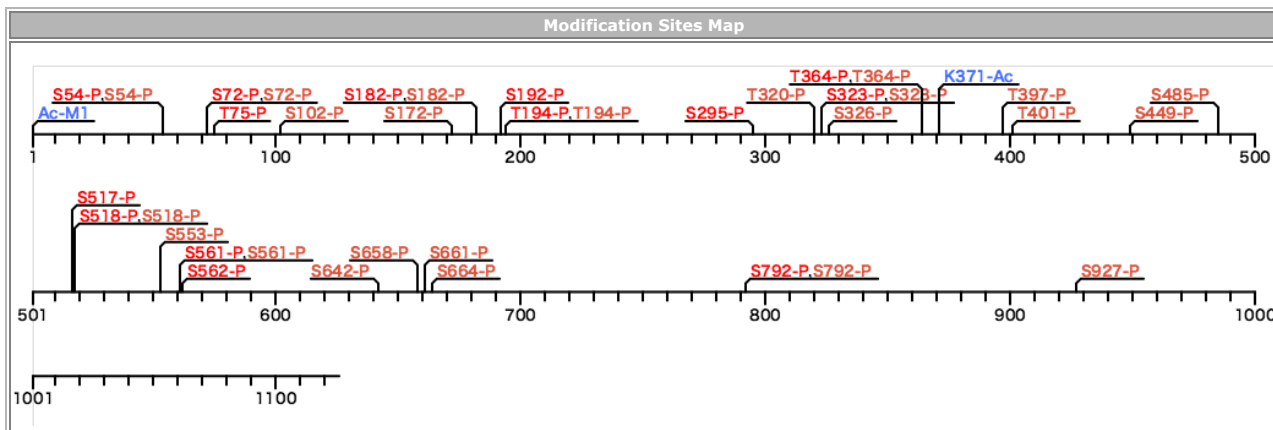


ID	Accession	GeneName	Chr.No.	Description
ANLN_HUMAN	Q9NQW6	ANLN	7p14.2 36429415..36493400	Actin-binding protein anillin



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
54	S	P	Lab	110218_pOVKATE_1.mgf[F017463]
54	S	P	Lab	110218_pOVMANA_3.mgf[F017468]
54	S	P	Lab	110218_pRMG1_3.mgf[F017474]
54	S	P	Lab	110218_pRMG2_1.mgf[F017475]
54	S	P	Lab	110218_pRMG2_2.mgf[F017476]
54	S	P	Lab	110218_pRMG2_3.mgf[F017477]
54	S	P	Lab	110218_pRMG2_3.mgf[F017477]
54	S	P	Lab	110218_pRMG2_4.mgf[F017478]
54	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767
54	S	P	Paper	Sci Signal 2009, 2(84), ra46
54	S	P	Paper	Sci Signal 2010, 3(104), ra3

Protein Sequence	
<p>MDPFTEKLLR RTRARRENLQ RKMAERPTAA PRSMTHAKRA RQPLSEASNQ QPLSGGEEKS CTKPSPSKKR CSDNTEVEVS NLENKQPVES TSAKSCSPSP VSPQVQPAA D TISDSVAVP ASLLGMRRLG NSRLEATAAS SVKTRMQKLA EQRRRWNDND MTDDIPESSL FSPMPSEEKA ASPPRLLSN ASATPVGRRG RLANLAATIC SWEDDVNHSF AK QNSVQEQP GTACLKSFSS ASGASARINS SSVKQEATFC SQRDGDASLN KALSSSADDA SLVNASISS VKATSPVKST TSITDAKSC E GQNPPELLPKT PISPLK TGVS KPIVK STLSTQ TVPSKGELSR EICLQSQSKD KSTTPGGTGI KPFLERFGER CQEHSKESPA RSTPHRTPII TPNTKAIQER LFKQDTSST THLAQQLKQE RQKELACLRG RFDKGNIW SA EKGGNSKSKQ LETKQETHCQ STPLKKHQGV SKTQSLPVTE KVTEHQIPAK NSSTEPKGF ECEMTKSSPL KITLFLEEDK SLKVTSDPKV EQKIEVIREI EMSVDDDDIN S SKVINDLFS DVLEEGELDM EKSQEEMDQA LAESSEEQED ALNISSMSLL APLAQTVGVV SPESLVSTPR LELKDTSRSD ESPKPGKFQR TRVPRAESGD SLGSEDRDLL YSID AYRSQR FKETERPSIK QVIVRKEDVT SKLDEKNNAF PCQVNIKQKM QELNNEINMQ QTVIYQASQA LNCCVDEEHG KGSLEAEAE RLLLIATGKR TLLIDELNKL KNEGPQR KNK ASQPQSEFMP S KGSVTLSEIR LPLKADFVCS TVQKPDAA NY YLILKAGA ENMVATPLAS TSNLNGDAL TTTTFTLQD VSNDFEINIE VYSLVQKQDP SGLDKKKKTS K SKAITPKRL LTSITTKSNI HSSVMA S PGG LSAVRTSNFA LVGSYLSLS SVGNKTFVLD KVPFLSLE G HIYLKIKCQV NSSVEERGFL TIFEDVSGFG AWHRRWCVLS GNCIS YWTYP DDEKRKNPIG RINLANCTSR QIEPANREFC ARRNTFELIT VRPQREDDRE TLVSQCRD TL CVTKNWLSD TKEERDLWMQ KLNQV LVDIR LWQPDACYK IGK</p>	

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