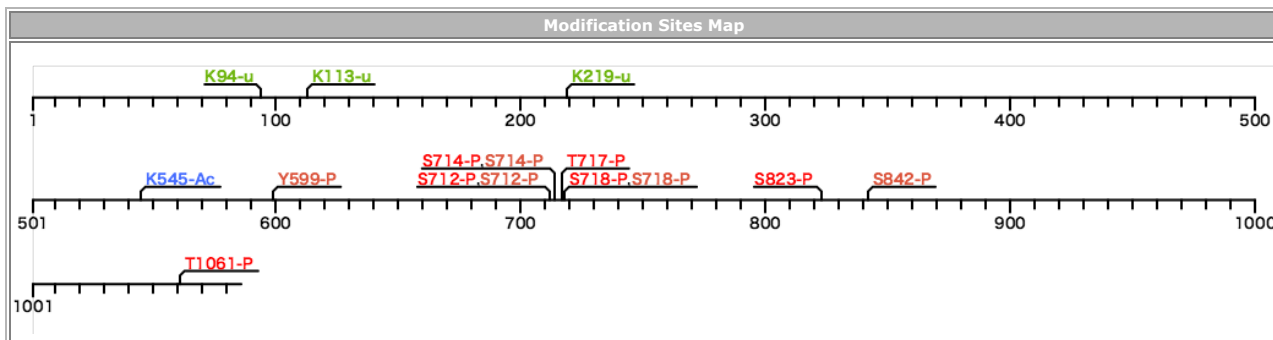


ID	Accession	GeneName	Chr.No.	Description
AMOT_HUMAN	Q4VCS5	AMOT	Xq23 112017731..112084043	Angiomotin



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
714	S	P	Lab	130327_HEK_CE_pphos.mgf[F015007]
714	S	P	Lab	130327_HEK_ME_pphos.mgf[F015008]
714	S	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
714	S	P	Lab	130415_HEK_ME_tphos.mgf[F015010]
714	S	P	Paper	Mol Cell Proteomics 2010, 9(7), 1540-1553

Protein Sequence

MRNSEEQPSG GTTVLQRLQ EQLRYGNPSE NRSLIAHQQ ATGNGPPFPS GSGNPGPQSD VLSPQDHHQQ LVAHAARQEP QGQEIQSEN LIMEKQLSPRM QNNEELPTYE E AKVQSQYFR GQHASVGAA FYVTGVTNQK MRTEGRPSVQ RLNPGKMHQD EGLRDLKQGH VRSLSERLMQ MSLATSGVKA HPPVTSAPLS PPQPNDLYKN PTSSEFYKA Q GPLPNQHS LKGMHRGPPP EYFPGMPPQ SVVCKPQEPG HFYSEHRLNQ PGRTEGQLMR YQHPPEYGAA RPAQDISLPL SARNSQPHSP TSSLTSGGSL PLLQSPSTR LSP ARHPLVP NQGDHSAHLP RPQQHFLPNQ AHQGDHYRLS QPGLSQQQQ QQQQHSHHHH HQQQQQQQPQ QQPGEAYSAM PRAQPSSASY QVPADPFAI VSRAQQMVEI LSDENRNL RQ ELEGCYEKVA RLQKVETIQ RVSEAYENLV KSSSKREALE KAMRNKLEGE IRRMHDFNRD LRERLETANK QLAEKEYEGS EDTRKTISQL FAKNKESQRE KEK LEAELAT ARSTNEDQRR HIEIRDQALS NAQAKVVKLE EELKKKQVYV DKVEKMQQAL VQLQAACEKR EQLEHRLRTR LERELESRI QQRQGNQCPT NVSEYNAAAL MELLR EKEER ILALEADMTK WEQKYLEENV MRHFALDAAA TVAAQRDITV ISHSPNTSYD TALEARIQKE EEEILMANKR CLDMEGRIKT LHAQIIEKDA MIKVLQQRSR KEPSKTEQ LS CMRPAKSLMS ISNAGSGLLS HSSTLTGSPI MEEKRDDKSW KGLGILLGG DYRAEYVPST PSPVPPSTPL LSAHKTGSR DCSTQTERGT ESNKTAAPVAP ISVPAPVAAA ATAAAATATA ATITTTMVA A PVAVAAAAA PAAAAAPSPA TAAATAAAVS PAAAGQIPAA ASVASAAVA PSAAAAAAVQ VAPAAPAPVP APALVPVPAP AAAQASAPAQ TQAP TSAPAV APTPAPTPTP AVAQAEVPAS PATGPGPHRL SIPSLTCNPD KTDGPFVFSN TLERKTIPIQI LGQEPDAEMV EYL

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