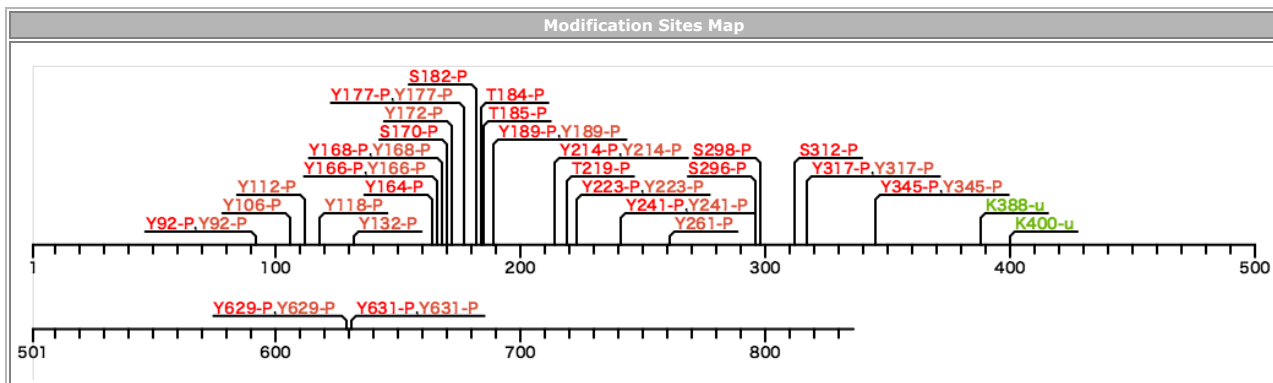


ID	Accession	GeneName	Chr.No.	Description	
CASL_HUMAN	Q14511	NEDD9	6p24.2	11183531..11382581	Enhancer of filamentation 1



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
214	Y	P	Lab	100626-nagata-pRMUGS-10mg.mgf[F015005]
214	Y	P	Lab	100407-nagata-pMCAS-10mg.mgf[F014984]
214	Y	P	Lab	100407-nagata-pOVCAR3-10mg-MGF.mgf[F014985]
214	Y	P	Lab	100407-nagata-pOVHO-10mg.mgf[F014986]
214	Y	P	Lab	100407-nagata-pOVICE-10mg.mgf[F014987]
214	Y	P	Lab	100407-nagata-pOVMANA-10mg.mgf[F014989]
214	Y	P	Lab	100407-nagata-pOVSAYO-10mg.mgf[F014990]
214	Y	P	Lab	100407-nagata-pOVTOKO-10mg.mgf[F014991]
214	Y	P	Lab	100407-nagata-pRMG2-10mg.mgf[F014993]
214	Y	P	Lab	100407-nagata-pRMUGS-10mg.mgf[F014994]
214	Y	P	Lab	100626-nagata-pMCAS-10mg.mgf[F014995]
214	Y	P	Lab	100626-nagata-pOVHO-10mg.mgf[F014997]
214	Y	P	Lab	100626-nagata-pOVICE-10mg.mgf[F014998]
214	Y	P	Lab	100626-nagata-pOVMANA-10mg.mgf[F015000]
214	Y	P	Lab	100626-nagata-pOVTOKO-10mg.mgf[F015002]
214	Y	P	Paper	Cancer Res 2012, 72(10), 2501-2511
214	Y	P	Paper	Cell 2007, 131(6), 1190-1203
214	Y	P	Paper	J Proteome Res 2009, 8(8), 3852-3861
214	Y	P	Paper	Sci Signal 2010, 3(136), ra64

**Protein Sequence**

MKYKNLMARA LYDNPVPECAE ELAFRKGDIL TVIEQNTGGL EGWVWLCSLHG RQGIVPGNRV KLLIGPMQET ASSHEQPASG LMQQTFGQQK LYQVNPQAA PRDTIQVPP S YQNQGIYQV PTGHGTQEQE VYQVPPSVQR SIGGTSQPHV GKKVITPVRT GHGYVVEYPS RYQKDVYDIP PSHITQGVYD IPPSSAKGPV FSVVGEIKP QGVYDIPPTK GVVY IPPSAC RDEAGLREKD YDFPPPMRQA GRPDLRPEGV YDIPPTCTKP AGKDLHVKNY CDIPGAAEPV ARRHQSLSN HPPPLGQSV GSNDAVDVP RGVQFLEPPA ETSEKA NPQE RDGVYDVPLH NPPDAKGSRD LVDGINRFS SGTGSTRSNM STSSTSSKES SLSASPAQDK RLFLDPDTAI ERLQLLQAL EMGVSSLMAL VTTDWRCYGY MERHINE IRT AVDKVELFLK EYLFVKGAV ANAACPELI LHNKMKRELQ RVEDSHQILS QTS HDLNECS WSLNILAINK PQNKCDLDR FVMVAKTPD DAKQLTTIN TNAEALFRPG PGS LHLKNGP ESIMNSTEYP HGGSQGQLLH PGDHKAQAHN KALPPGLSKE QAPDCSSSDG SERSWMDYD YVHLQKKEEF ERQKELLEK ENIMKQNMQ LEHHQLSQF Q LLEQEITKPV ENDISKWKPS QSLPTNSGV SAQDRQLLCF YYDQCETHFI SLLNAIDALF SCVSSAQPPR IFVAHSKFSVI LSAHKLVFIF DTLTRQVTAQ DIRNKVMNSS NQL CEQLKTI VMATKMAALH YPSTTALQEM VHQVTDLSRN AQLFKRSLLE MAT

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