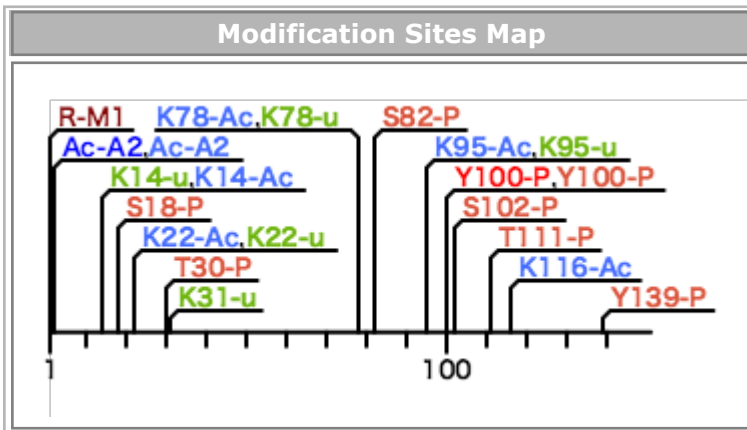


ID	Accession	GeneName	Chr.No.	Description
CALM_HUMAN	P62158	CALM1	19q13.32 47104331..47114050	Calmodulin



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
100	Y	P	Lab	100626-nagata-pRMG1-10mg.mgf[F015003]
100	Y	P	Lab	100626-nagata-pRMG1-10mg.mgf[F015003]
100	Y	P	Lab	100626-nagata-pRMG2-10mg.mgf[F015004]
100	Y	P	Lab	100626-nagata-pRMUGS-10mg.mgf[F015005]
100	Y	P	Lab	100407-nagata-pMCAS-10mg.mgf[F014984]
100	Y	P	Lab	100407-nagata-pOVCAR3-10mg-MGF.mgf[F014985]
100	Y	P	Lab	100407-nagata-pOVISE-10mg.mgf[F014987]
100	Y	P	Lab	100407-nagata-pOVKATE-10mg.mgf[F014988]
100	Y	P	Lab	100407-nagata-pOVMANA-10mg.mgf[F014989]
100	Y	P	Lab	100407-nagata-pOVSAYO-10mg.mgf[F014990]
100	Y	P	Lab	100407-nagata-pRMG1-10mg.mgf[F014992]
100	Y	P	Lab	100407-nagata-pRMG2-10mg.mgf[F014993]
100	Y	P	Lab	100626-nagata-pMCAS-10mg.mgf[F014995]

100	Y	P	Lab	100626-nagata-pOVCAR3-10mg.mgf[F014996]
100	Y	P	Lab	100626-nagata-pOVHO-10mg.mgf[F014997]
100	Y	P	Lab	100626-nagata-pOVISE-10mg.mgf[F014998]
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100	Y	P	Lab	100626-nagata-pOVMANA-10mg.mgf[F015000]
100	Y	P	Lab	100626-nagata-pOVSAYO-10mg.mgf[F015001]
100	Y	P	Lab	100626-nagata-pOVTOKO-10mg.mgf[F015002]
100	Y	P	Lab	100629-pYGIST-IM1.mgf[F017525]
100	Y	P	Lab	100629-pYGIST-R1.mgf[F017526]
100	Y	P	Lab	100629-pYGIST-W1.mgf[F017527]
100	Y	P	Lab	100629-pYGIST-IM2.mgf[F017528]
100	Y	P	Lab	100629-pYGIST-R2.mgf[F017529]
100	Y	P	Lab	100629-pYGIST-W2.mgf[F017530]
100	Y	P	Paper	Cell Rep 2014, 8(5), 1583-1594
100	Y	P	Paper	J Proteome Res 2013, 12(1), 260-271
100	Y	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767
100	Y	P	Paper	Sci Signal 2009, 2(84), ra46

Protein Sequence

MADQLTEEQI AEFK₁EAFL₂DK₃DGDGTIT₄T₅K₆ELGTVMRSL GQNPTEAELQ DMINEVDADG NGTIDFPE
 FL TMMARKMK₁DT₂DS₃EEEEIREAF RVFDK₄DGNGY₅IS₆AAELRHVM T₁NLGEK₂LTDE EVDEMIREAD IDGDG
 QVNY₁E EFVQMMTA

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