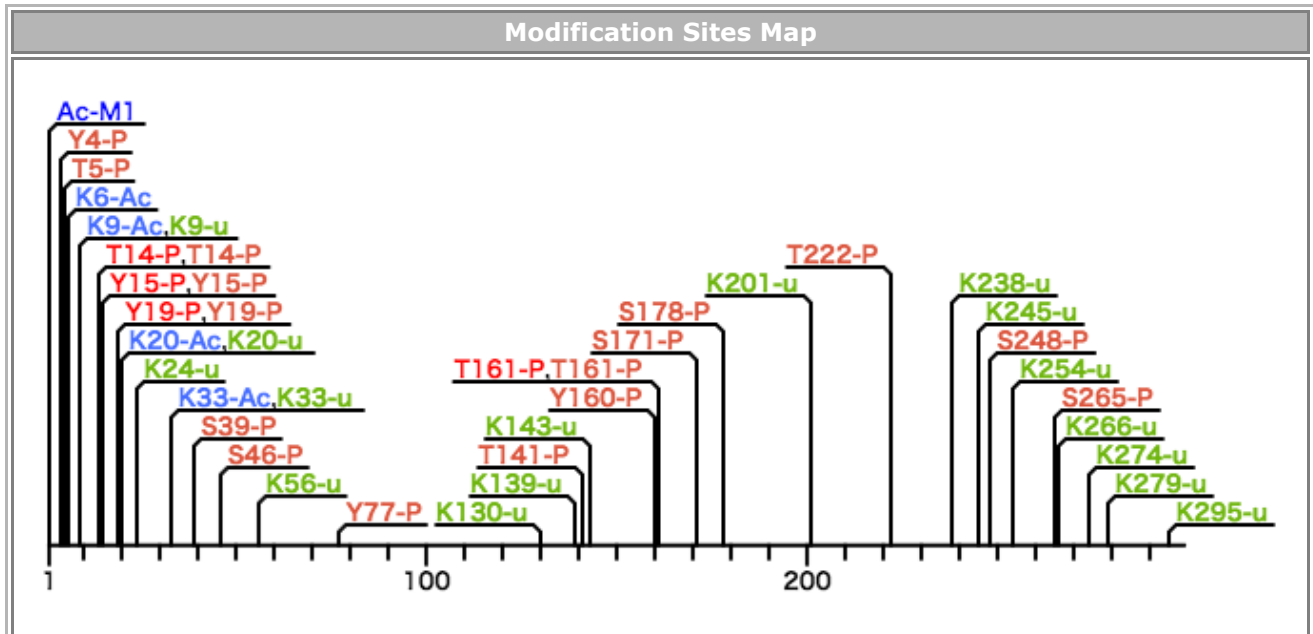


ID	Accession	GeneName	Chr.No.		Description
CDK1_HUMAN	P06493	CDK1	10q21.2	62538089..62554610	Cyclin-dependent kinase 1



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
19	Y	P	Lab	110218_pRMG2_3.mgf[F017477]
19	Y	P	Lab	100626-nagata-pRMG1-10mg.mgf[F015003]
19	Y	P	Lab	100407-nagata-pMCAS-10mg.mgf[F014984]
19	Y	P	Lab	100407-nagata-pOVCAR3-10mg-MGF.mgf[F014985]
19	Y	P	Lab	100407-nagata-pOVHO-10mg.mgf[F014986]
19	Y	P	Lab	100407-nagata-pOVISE-10mg.mgf[F014987]
19	Y	P	Lab	100407-nagata-pOVKATE-10mg.mgf[F014988]
19	Y	P	Lab	100407-nagata-pOVMANA-10mg.mgf[F014989]
19	Y	P	Lab	100407-nagata-pOVSAYO-10mg.mgf[F014990]
19	Y	P	Lab	100407-nagata-pOVTOKO-10mg.mgf[F014991]
19	Y	P	Lab	100407-nagata-pRMG1-10mg.mgf[F014992]
19	Y	P	Lab	100407-nagata-pRMG2-10mg.mgf[F014993]
19	Y	P	Lab	100407-nagata-pRMUGS-10mg.mgf[F014994]
19	Y	P	Lab	100626-nagata-pMCAS-10mg.mgf[F014995]
19	Y	P	Lab	100626-nagata-pOVCAR3-10mg.mgf[F014996]
19	Y	P	Lab	100626-nagata-pOVHO-10mg.mgf[F014997]
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19	Y	P	Lab	100626-nagata-pOVKATE-10mg.mgf[F014999]
19	Y	P	Lab	100626-nagata-pOVMANA-10mg.mgf[F015000]
19	Y	P	Lab	100626-nagata-pOVSAYO-10mg.mgf[F015001]
19	Y	P	Lab	100626-nagata-pOVTOKO-10mg.mgf[F015002]

19	Y	P	Lab	100629-pYGIST-W2.mgf[F017530]
19	Y	P	Paper	Cell Rep 2014, 8(5), 1583-1594
19	Y	P	Paper	J Proteome Res 2013, 12(1), 260-271
19	Y	P	Paper	Mol Cell Proteomics 2012, 11(9), 651-668

Protein Sequence

MEDYTKIEKI GEGTYGVVYK GRHKTTGQVV AMKKIRLESE EEGVPSAIR EISLLKELRH PNIVSLQDVL MQDS
 RLYLIF EFLSMDLKKY LDSIPPGQYM DSSLVKSYLE QILQGIVFCH SRRVLRDLK PQNLLIDDKG TIKLADFG
 A RAFGIPIRVY T HEVVTLWYR SPEVLLGSAR YSTPVDIWSI GTIFAEATK KPLFHGDSEI DQLFRIFRAL GTPN
 NEVWPE VESLQDYKNT FPKWKPGSLA SHVKNLDENG LDLLSKMLIY DPAKRISGKM ALNHPYFNDL DNQIKK
 M

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