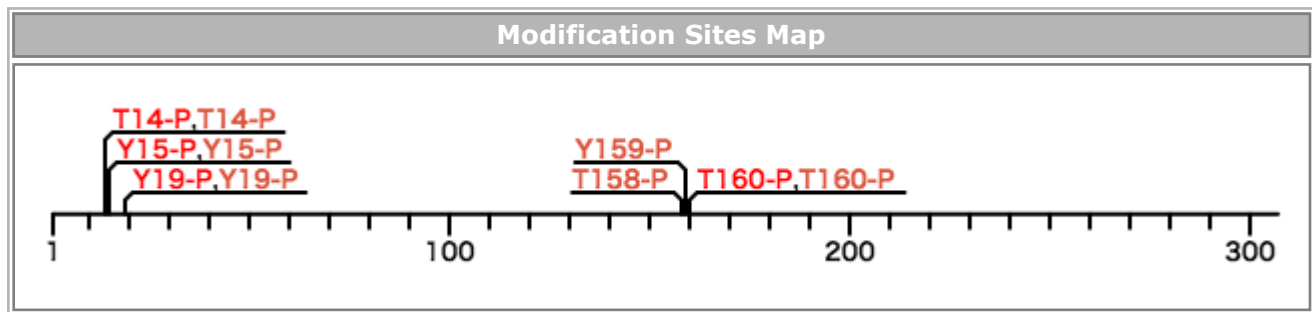


ID	Accession	GeneName	Chr.No.		Description
CDK3_HUMAN	Q00526	CDK3	17q25.1	73996987..74002080	Cyclin-dependent kinase 3



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
19	Y	P	Lab	110218_pOVKATE_1.mgf[F017463]
19	Y	P	Paper	Cancer Res 2012, 72(10), 2501-2511
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

MDMFQKVEKI GEGTYGVVYK AKNRETQLV ALKKIRLDLE MEGVPSTAIR EISLLKELKH PNIVRLLDVV
 HNERKLYLVF EFLSQDLKKY MDSTPGSELP LHLIKSYLFQ LLQGVSFCHS HRVIHRDLKP QNLLINELGA I
 KLADFGLAR AFGVPLR **TYT** HEVVTWLYRA PEILLGSKFY TTAVDIWSIG CIFAEMVTRK ALFPGDSEID QL
 FRIFRMLG TPSEDTWPGV TQLPDYKGSF PKWTRKGLLE IVPNLEPEGR DLLMQLLQYD PSQRITAKTA LA
 HPYFSSPE PSPAARQYVL QRFRH

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