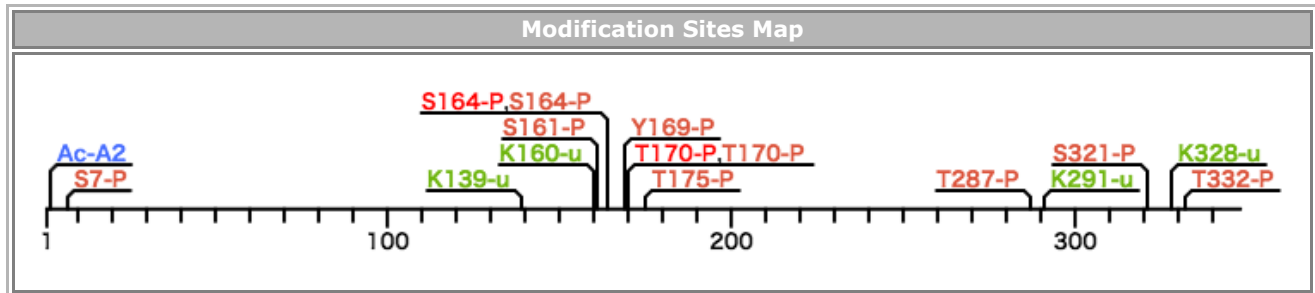


ID	Accession	GeneName	Chr.No.		Description
CDK7_HUMAN	P50613	CDK7	5q13.2	68530668..68573250	Cyclin-dependent kinase 7



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
164	S	P	Lab	130327_HEK_ME_pphos.mgf[F015008]
164	S	P	Lab	130415_HEK_ME_tphos.mgf[F015010]
164	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
164	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
164	S	P	Paper	J Proteomics 2011, 75(4), 1343-1356
164	S	P	Paper	Mol Cell 2008, 31(3), 438-448
164	S	P	Paper	Mol Cell Proteomics 2010, 9(6), 1047-1062
164	S	P	Paper	Mol Cell Proteomics 2010, 9(6), 1167-1181
164	S	P	Paper	Mol Cell Proteomics 2012, 11(9), 651-668
164	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767
164	S	P	Paper	Sci Signal 2011, 4(164), rs3
164	S	P	Paper	Sci Signal 2011, 4(179), rs5

Protein Sequence

M ALDVKS SRAK RYEKLDLFLGE GQFATVYKAR DKNTNQIVAI KKIKLGRHSE AKDGINRTAL REIKLLQELS HPNIIGLLDA FGH
KSNISLV FDFMETDLEV IIKDNSLVLT PSHIKAYMLM TLQGLEYLHQ HWILHRDL KP NNLLLDENGV LKLADFLAK SFGS PN
RAY T HQVV TRWYRA PELLFGARMY GVGVDMWAVG CILAELLLRV PFLPGDSDLD QLTRIFETLG TPTEEQWPDML CSLPDYV
TFK SFPGIPLHHI FSAAGDILLD LIQGLFLFNP CARITAT TQAL KMKYFSNRPG PTPGCQLPRP NCPVETLKEQ SNPALAI KRK
R TEALQGGGL PKKLIF

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