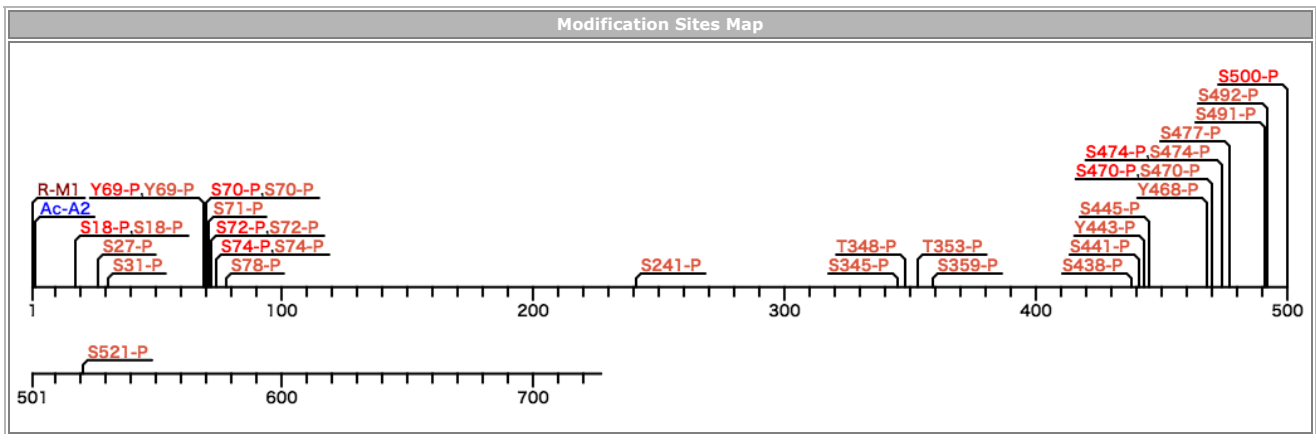


ID	Accession	GeneName	Chr.No.	Description
EF2K_HUMAN	O00418	EEF2K	16p12.2 22217603..22298554	Eukaryotic elongation factor 2 kinase



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
69	Y	P	Lab	110218_pOVMANA_1.mgf[F017466]
69	Y	P	Lab	110218_pOVMANA_2.mgf[F017467]
69	Y	P	Lab	110218_pOVSAYO_1.mgf[F017469]
69	Y	P	Lab	110218_pOVSAYO_2.mgf[F017470]
69	Y	P	Lab	110218_pRMG2_3.mgf[F017477]
69	Y	P	Lab	110711_titania_LNCaP_AI_4.mgf[F017445]
69	Y	P	Paper	Sci Signal 2011, 4(179), rs5

Protein Sequence

MADEDLIFRL EGVDGGQSPR AGHDGDSDGD SDDEEGYFIC PITDDPSSNQ NVNSKVNKYY SNLTKSERYS SSGSPANSFH FKEAWKHAIQ KAKHMPDPWA EFHLEDIATE
RATRHRYNV TGEWLDDEVL IKMASQPFG R GAMRECFRTK KLSNFLHAQQ WKGASNYVAK RYIEPVD RDV YFEDVRLQME AKLWGEENR HKPPKQVDIM QMCIIELKDR
PGKPLFHLEH YIEGKYIKYN SNSGFVRDDN IRLTPQAFSH FTFERSGHL IVVDIQVGD LYTD PQIHE TGTDFGDG NL GVRGMALFFY SHACNRICES MGLAPFDLSP RER
DAVNQNT KLLQSAKTIL RGTEEKCGSP QVRTLSGSRP PLLRPLSENS GDENMSDVTF DSLPSSPSSA TPHSQKLDHL HWPVFDLDN MASRDHDLH NHRESENSGD SGY
PSEKRGE LDDPEPREHG HSYSNRKYES DEDSLGSSSGR VCVKWNLLN SSRLHLPRAS AVALEVQRLN ALDLEKKIGK SILGKVHLAM VRYHEGGRFC EKGEEDQES AVFH
LEHAAN LGELEAIVGL GLMYSQPHH ILADVSLKET EENKTGFDY LLKAAEAGDR QSMILVARAF DSGQNLSPDR CQDWLEALHW YNTALEMTDC DEGGEYDGMQ DEPRY
MMLAR EAEMFTGGY GLEKDPQRSG DLYTQAAEA MEAMKGRLAN QYYQAAEEAW AQMEE

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