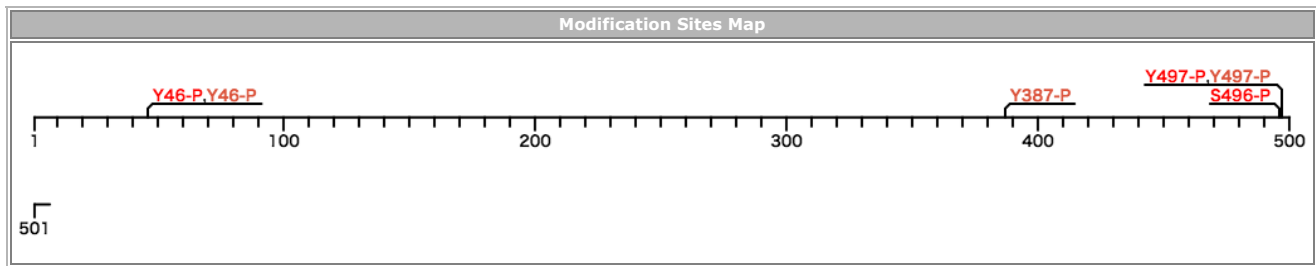


ID	Accession	GeneName	Chr.No.		Description
FRK_HUMAN	P42685	FRK	6q22.1	116252312..116381921	Tyrosine-protein kinase FRK



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
46	Y	P	Lab	100626-nagata-pRMUGS-10mg.mgf[F015005]
46	Y	P	Lab	100407-nagata-pMCAS-10mg.mgf[F014984]
46	Y	P	Lab	100407-nagata-pOVCAR3-10mg-MGF.mgf[F014985]
46	Y	P	Lab	100407-nagata-pOVICE-10mg.mgf[F014987]
46	Y	P	Lab	100407-nagata-pOVKATE-10mg.mgf[F014988]
46	Y	P	Lab	100407-nagata-pOVMANA-10mg.mgf[F014989]
46	Y	P	Lab	100407-nagata-pOVSAYO-10mg.mgf[F014990]
46	Y	P	Lab	100407-nagata-pOVTOKO-10mg.mgf[F014991]
46	Y	P	Lab	100407-nagata-pRMG2-10mg.mgf[F014993]
46	Y	P	Lab	100407-nagata-pRMUGS-10mg.mgf[F014994]
46	Y	P	Lab	100626-nagata-pMCAS-10mg.mgf[F014995]
46	Y	P	Lab	100626-nagata-pOVCAR3-10mg.mgf[F014996]
46	Y	P	Lab	100626-nagata-pOVICE-10mg.mgf[F014998]
46	Y	P	Lab	100626-nagata-pOVKATE-10mg.mgf[F014999]
46	Y	P	Lab	100626-nagata-pOVMANA-10mg.mgf[F015000]
46	Y	P	Lab	100626-nagata-pOVSAYO-10mg.mgf[F015001]
46	Y	P	Lab	100626-nagata-pOVTOKO-10mg.mgf[F015002]
46	Y	P	Paper	Cell 2007, 131(6), 1190-1203

Protein Sequence

MSNICQRLWE YLEPYLPCLS TEADKSTVIE NPGALCSPQS QRHGHYFVAL FDYQARTAED LSFRAQDKLQ VLDLHEGWW FARHLEKRRD GSSQQLQGYI PSNYVAEDRS L
 QAEPWFFGA IGRSDAEKQL LYSENKTGSF LIRESESQKG EFSLSVLDGA VVKHYRIKRL DEGGFFLTRR RIFSTLNEFV SHYTKTSDGL CVKLGKPKLK IQVPAPFDLS YKTVD
 QWEID RNSIQLLKRK GSGQFGEVWE GLWNNTPVA VKTLKPGSMD PNDFLREAQI MKNLRHPKLI QLYAVCTLED PIYIITELMR HGSLQEYLQN DTGSKIHLTQ QVDMAAQ
 VAS GMAYLESRNY IHRDLAARNV LVGEHNIYKV ADFGLARVFK VDNEDIYESR HEIKLPVKWT APEAIRSNKF SIKSDVWSFG ILLYEITYG KMPYSGMTGA QVIQMLAQN
 RLPQPSNCPQ QFYNIMLECW NAEPKERPTF ETLRWKLEDY FETDSSYSDA NNFIR

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