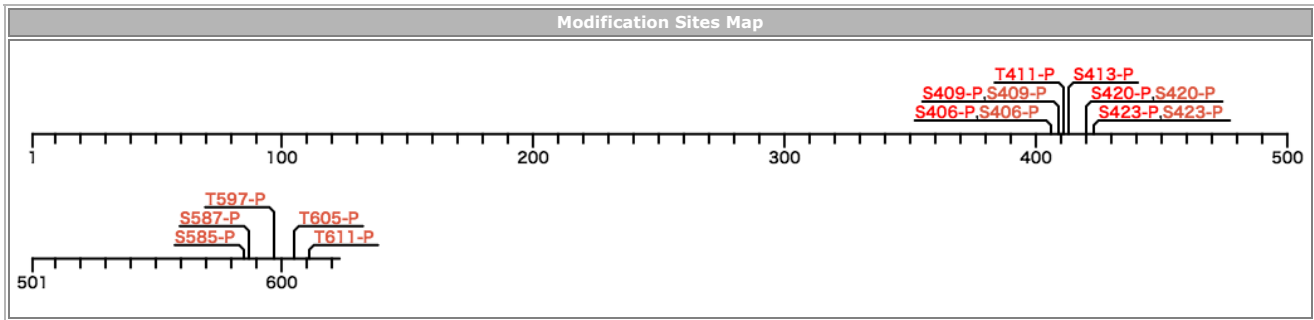


ID	Accession	GeneName	Chr.No.		Description
FXR1_HUMAN	P51114	FXR1	3q26.33	180585929..180700541	Fragile X mental retardation syndrome-related protein 1



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
409	S	P	Lab	130327_HEK_CE_pphos.mgf[F015007]
409	S	P	Lab	140326_OVISE_NES_tita_2_.mgf[F017520]
409	S	P	Lab	140326_OVISE_NES_tita_3_.mgf[F017523]
409	S	P	Lab	140320_Agarose_.mgf[F017423]
409	S	P	Lab	140320_tita_C18_.mgf[F017426]
409	S	P	Lab	140320_OVISE_SCE_.mgf[F017431]
409	S	P	Lab	140326_GIST_NES_tita_.mgf[F017511]
409	S	P	Lab	140326_GIST_NES_tita_3_.mgf[F017516]
409	S	P	Lab	140326_OVISE_NES_tita_.mgf[F017518]
409	S	P	Lab	100520-GIST-W3.mgf[F017524]
409	S	P	Paper	Sci Signal 2009, 2(84), ra46
409	S	P	Paper	Sci Signal 2011, 4(179), rs5

Protein Sequence	
MAELTVEVRG SNGAFYKGF I KDVHEDSLTV VFENNWQPER QVPFNEVRLP PPPDIKKEIS EGDEVEVYSR ANDQEPCGWW LAKVRMMKGE FYVIEYAACD ATYNEIVTFE RL RPNVQNK T VKNNTFFKCT VDVPEDLREA CANENAHKDF KKA VGACRIF YHPETTQLMI LSASEATVKR VNILSDMHLR SIRT KLMLMS RNEEATKHLE CTKQLAAAFH EEFVV REDLM GLAIGTHGSN IQQARKVPGV TAI ELD EDTG TFR IYGESAD AVK KARGFLE FVEDFIQVPR NLVGVKIGKN GKVIQEIVDK SGVVRVRIEG DNENKLPRED GMVPFV FV GT KESIGNVQVL LEYHIAYLKE VEQLRMERLQ IDEQLRQIGS RSYSGRGRGR RGPNYTSGYG TNS E L N P S E T E S ERKDEL S DW S L AGEDDR DSRHQDRSR R R PGGRGRS VS GGRGRGGPRG GKSSISSVLK DPDSNPYSLL DNTESDQTAD TDASESHST NRRRRSR RRR TDEDAVLMDG MTESDTSV N ENGLVTVADY ISRAESQSRQ RNLPRETL AK NKKEMAKDVI EEHGPSEKAI NGPTSAS GDD ISKLQRTPGE EKIN TLKEEN TQEA AVLNGV S	

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