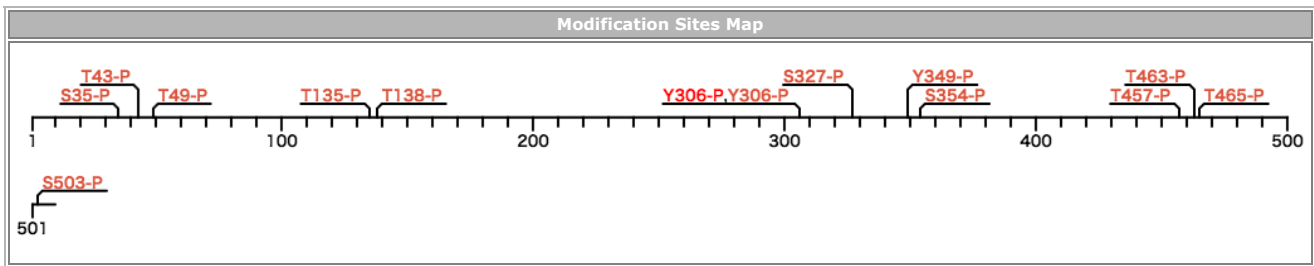


ID	Accession	GeneName	Chr.No.		Description
FRS2_HUMAN	Q8WU20	FRS2	12q15	69864129..69973562	Fibroblast growth factor receptor substrate 2



Click a modification site to display the information in detail.

Site no	Amino acid	Type	Division	Detail
306	Y	P	Lab	100626-nagata-pRMG1-10mg.mgf[F015003]
306	Y	P	Lab	100626-nagata-pRMG2-10mg.mgf[F015004]
306	Y	P	Lab	100626-nagata-pRMUGS-10mg.mgf[F015005]
306	Y	P	Lab	100407-nagata-pMCAS-10mg.mgf[F014984]
306	Y	P	Lab	100407-nagata-pOVCAR3-10mg-MGF.mgf[F014985]
306	Y	P	Lab	100407-nagata-pOVICE-10mg.mgf[F014987]
306	Y	P	Lab	100407-nagata-pOVKATE-10mg.mgf[F014988]
306	Y	P	Lab	100407-nagata-pOVMANA-10mg.mgf[F014989]
306	Y	P	Lab	100407-nagata-pOVSAYO-10mg.mgf[F014990]
306	Y	P	Lab	100407-nagata-pOVTOKO-10mg.mgf[F014991]
306	Y	P	Lab	100407-nagata-pRMG1-10mg.mgf[F014992]
306	Y	P	Lab	100407-nagata-pRMG2-10mg.mgf[F014993]
306	Y	P	Lab	100626-nagata-pMCAS-10mg.mgf[F014995]
306	Y	P	Lab	100626-nagata-pOVHO-10mg.mgf[F014997]
306	Y	P	Lab	100626-nagata-pOVICE-10mg.mgf[F014998]
306	Y	P	Lab	100626-nagata-pOVMANA-10mg.mgf[F015000]
306	Y	P	Lab	100626-nagata-pOVSAYO-10mg.mgf[F015001]
306	Y	P	Lab	100626-nagata-pOVTOKO-10mg.mgf[F015002]
306	Y	P	Paper	Cancer Res 2012, 72(10), 2501-2511
306	Y	P	Paper	Sci Signal 2010, 3(136), ra64

Protein Sequence	
MGSCCSPDK DTPVDNHRNK FKVINVDDDG NELGSGIMEL TDTELILYTR KRDSVKWHYL CLRRYGYDSN LFSFESGRRC QTGGQIFAFK CARAEELFNM LQEIMQNNSI N VVEEPPVER NNHQTELEVP RTPRTPTTPG FAAQNLNPGY PRYPSFGDAS SHPSSRHPSV GSARLPSVGE ESTHPLLVAE EQVHTYVNTT GVQEERKNRT SVHVPLEARV SNAE SSTPKE EPSSIEDRDP QILLEPEGVK FVLGPTPVQK QLMEKEKLEQ LGRDQVSGSG ANNTEWDTGY DSDERRDAPS VNKLYENIN GLSIPSASGV RRGRLTSTST SDTQNI NNSA QRRTALLNYS NLPSPVWE ARKLSRDEDD NLGPKTPSLN GYHNNLDPMH NYVNTENVTV PASAHKIEYS RRRDCTPTVF NFDIRRPSS HRQLNYIQVD LEGGSDSD NP QTPKTPITPL PQTPTRRTEL YAVIDIERTA AMSNLQKALP RDDGTSRKR HNSDPLPM	

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