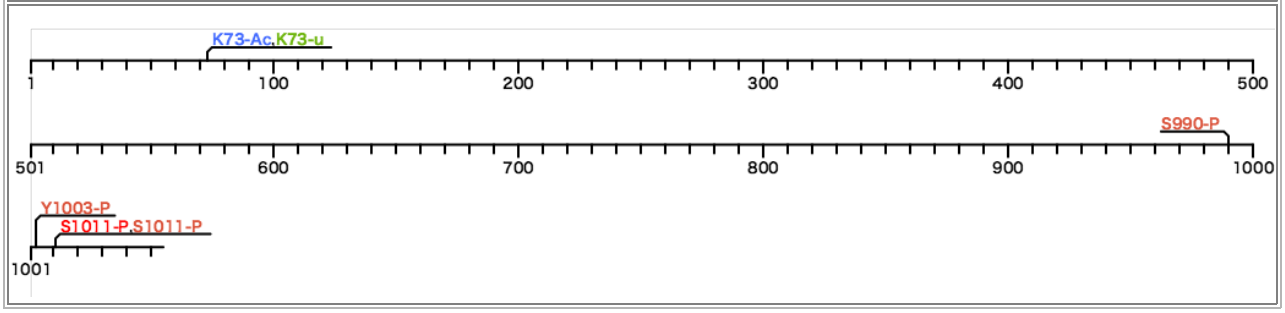
ID	Accession	GeneName	Chr.No.		Description
ANR28_HUMAN	O15084	ANKRD28	3p25.1	15708743..15901278	Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A

Modification Sites Map



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
1011	S	P	Lab	130415_HEK_CE_tphos.mgf[F015009]
1011	S	P	Lab	140320_Agarose_.mgf[F017423]
1011	S	P	Lab	100628_akimura_pOVSAHO_1.mgf[F017460]
1011	S	P	Lab	110218_pOVSAYO_1.mgf[F017469]
1011	S	P	Lab	110218_pOVSAYO_2.mgf[F017470]
1011	S	P	Lab	110218_pOVSAYO_3.mgf[F017471]
1011	S	P	Lab	110218_pRMG2_1.mgf[F017475]
1011	S	P	Lab	110218_pRMG2_2.mgf[F017476]
1011	S	P	Lab	110218_pRMG2_3.mgf[F017477]
1011	S	P	Lab	110218_pRMG2_4.mgf[F017478]
1011	S	P	Lab	110218_pRMUGS_1.mgf[F017479]
1011	S	P	Lab	100627_akimura_pOVISE_1.mgf[F017437]
1011	S	P	Lab	100627_akimura_pOVISE_1.mgf[F017437]
1011	S	P	Lab	100627_akimura_pOVISE_3.mgf[F017443]
1011	S	P	Lab	100627_akimura_pRMG1_2.mgf[F017452]
1011	S	P	Lab	100627_akimura_pRMG1_3.mgf[F017453]
1011	S	P	Lab	100628_akimura_pOVCAR3_1.mgf[F017457]
1011	S	P	Lab	100520-GIST-IM1.mgf[F017509]
1011	S	P	Lab	100520-GIST-W3.mgf[F017524]
1011	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
1011	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
1011	S	P	Paper	Sci Signal 2011, 4(179), rs5
1011	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767

Protein Sequence

MAFLKLRDQP SLVQAIFNGD PDEVRALIFK KEDVNFQDNE KRTPLHAAAY LGDAEIIELL ILSGARVNAK DSKWLTPLHR AVASCSEEAV QVLLKHSADV NARDKNWQTP LHI
AAANKAV KCAEALVPLL SNVNVSDRAG RTALHHAAFS GHGEMVKLLL SRGANINAFD KKDRRAIHWA AYMGHIEVVK LLVSHGAEVT CKDKKSYTPL HAAASSGMIS VVKY
LLDLGV DMNEPNAYGN TPLHVACYNG QDVVVNELID CGAIVNQKNE KGFTPLHFAA ASTHGALCLE LLVGNGADVN MKSKDGKTPL HMTALHGRFS RSQTIIQSGA VIDCE
DKNGN TPLHIAARYG HELLINTLIT SGADTAKRGI HGMFPLHLAA LSGFSDCCRK LLSSGFDIDT PDDFGRTCLH AAAAGGNLEC LNLLLNTGAD FNKKDKFGRS PLHYAAAN
CN YQCLFALVGS GASVNDLDER GCTPLHYAAT SDTDGKCLEY LLRNDANPGI RDKQGYNAVH YSAAYGHRLC LQLIASETPL DVLMETSGTD MLSDSDNRAT ISPLHLAAYH
GHHQALEVLV QSLLDLDVRN SSGRTPLDLA AFKGHVECVD VLINQGASIL VKDYILKRTP IHAAATNGHS ECLRLLIGNA EPQNAVDIQD GNGQTPLMLS VLNGHTDCVY SLL
NKGANVD AKDKWGRTAL HRGAVTGHEE CVDALLQHGA KCLLRDSRGR TPIHLSAACG HIGVLGALLQ SAASMDANPA TADNHGYTAL HWACYNGHET CVELLLEQEV FQK
TEGNAFS PLHCAVINDN EGAAEMLIDT LGASIVNATD SKGRTPLHAA AFTDHVECLQ LLLSHNAQVN SVDSTGKTPL MMAAENGQTN TVEMLVSSAS AELTLQDNSK NTALH
LACSK GHETSALLIL EKITDRNLIN ATNAALQTPL HVAARNGLTM VVQELLGKGA SVLAVDENGY TPALACAPNK DVADCLALIL ATMMPVSSSS PLSSLTFNAI NRYTNTSKT
V SFEALPIMRN EPSSYCSFNN IGGEQEYLYT DVDELNDSDS ET

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