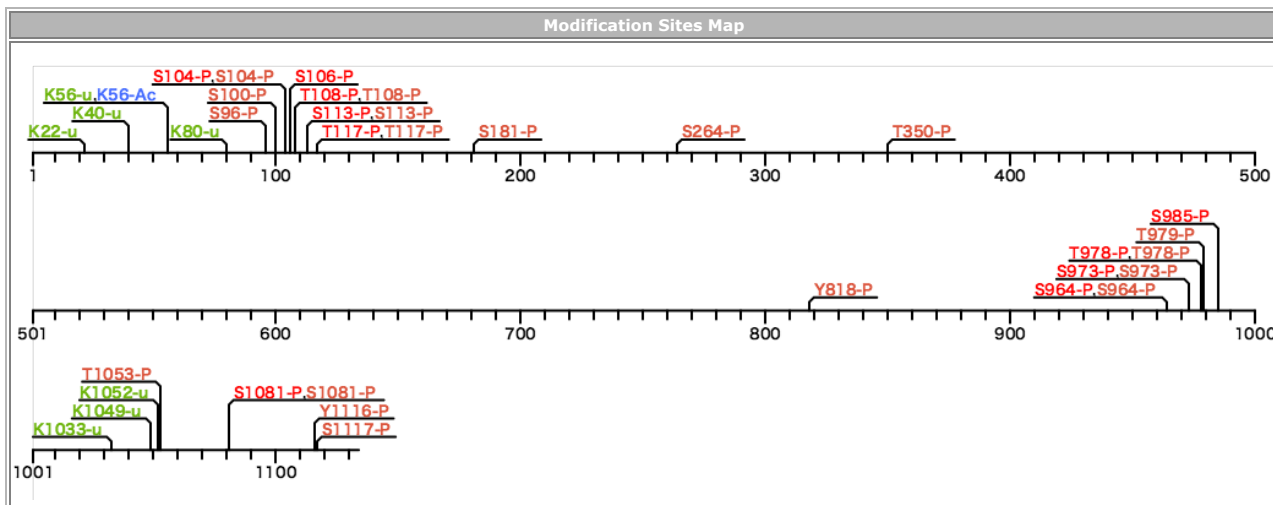


ID	Accession	GeneName	Chr.No.	Description
BAG6_HUMAN	P46379	BAG6	6p21.33 31606805..31620482	Large proline-rich protein BAG6



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
1081	S	P	Lab	130415_HEK_ME_tphos.mgf[F015010]
1081	S	P	Lab	140320_tita_C18_.mgf[F017426]
1081	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
1081	S	P	Paper	J Proteome Res 2013, 12(1), 260-271
1081	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767

Protein Sequence

MEPNDSSTSTA VEEPDSLEVEL V K TLDSQTRT FIVGAQMNV K EFKEHIAASV SIPSE K QRLI YQGRVLQDDK KLQEYNVGG K VIHLVERAPP QTHLP S GAS S GTG S ASA T HG GG
S PPG T RGP GASVHNRNAN SYVMVGT FNL PSDGSAVDVH INMEQAIQS EPRVRLVMAQ HMIRDIQTLL S RMETLPYLQ CRGGPQPQHS QPPPQPAVT PEPVALSSQT SEP
VESEAPP REPMEAEVEE ERAPAQNPEL TPGPAPAGPT PAP E TNAPNH PSPAEYVEVL QELQRLESRL QPFLQRYEYV LGAAATTDYN NNHEGREEDQ RLINLVGESL RLLGNTF
VAL SDLRCNLAC T PPRHLHVVRP MSHYTTMVL QQAIIPIQIN VGTIVTMTGN GTRPPPTPNA EAPPPGPGQA SSVAPSSTNV ESSAEGAPP GPAPPPATSH PRVIRISHQS
VEPVMMHMN IQDSGTQPGG VPSAPTPLG PPGHGQTLGQ QVPGFPTAPT RVVIARPTTP QARPSHPGGP PVSGLTQGAG LGTNASLAQM VSGLVQLLM QPVLVAQGT
GMAPPPAPAT ASASAGTTNT ATTAGPAPGG PAQPPPTQP SMADLQFSQL LGNLLGPAGP GAGGSGVASP TITVAMPVVP AFLQGMTDFL QATQTAPPPP PPPPPPPAP EQQ
TMPPPGS PSGGAGSPGG LGLESLSPEF FTSVVQGVLS SLLGSLGARA GSSESTAAFI QRLSGSSNIF EPGADGALGF FGALLSLLCQ NFSMVDVVML LHGHFQLQR LQPQLR
SFFH QHYLGGQEPT PSNIRMATHT LITGLEE Y VR ESFSLVQVQP GVDIIRTNLE FLQEQFNIA AHVLHCTDSG FGARLLELCN QGLFECLALN LHCLGGQQME LAAVINGRIR
RMSRGVNPSL VSWLTTMMGL RLQVVLEHMP VGPDAILRYV RRVGDPPQPL PEEPMEVQGA ERA S PEPQRE NAS P APG T T A EAM S RGPVP APEGGSRDEQ DGASAEPEPW
AAAVPPEWPV IIQQDIQSQR KV K P QPPLSD AYLSGMPA K R R K T MQEGEPQ LLLSEAVSRA AKAAGARPLT S P ELSRDL E APEVQESYRQ QLRSDIQKRL QEDPN Y S PQR FP
NAQRAFAD D

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