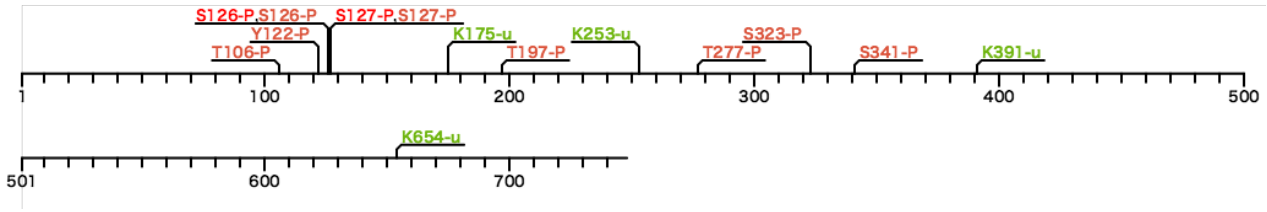
ID	Accession	GeneName	Chr.No.		Description
BOP1_HUMAN	Q14137	BOP1	8q24.3	145486055..145515082	Ribosome biogenesis protein BOP1

Modification Sites Map



Click a modification site to display information in detail.

Site no	Amino acid	Type	Division	Detail
127	S	P	Lab	110218_pRMUGS_2.mgf[F017480]
127	S	P	Lab	110218_pRMUGS_3.mgf[F017481]
127	S	P	Lab	110218_pRMUGS_4.mgf[F017482]
127	S	P	Lab	110218_pOVKATE_1.mgf[F017463]
127	S	P	Lab	110218_pOVKATE_3.mgf[F017465]
127	S	P	Lab	110218_pOVMANA_1.mgf[F017466]
127	S	P	Lab	110218_pOVMANA_2.mgf[F017467]
127	S	P	Lab	110218_pOVMANA_3.mgf[F017468]
127	S	P	Lab	110218_pOVSAYO_1.mgf[F017469]
127	S	P	Lab	110218_pOVSAYO_2.mgf[F017470]
127	S	P	Lab	110218_pOVSAYO_3.mgf[F017471]
127	S	P	Lab	110218_pRMG1_1.mgf[F017472]
127	S	P	Lab	110218_pRMG1_2.mgf[F017473]
127	S	P	Lab	110218_pRMG1_3.mgf[F017474]
127	S	P	Lab	110218_pRMG2_1.mgf[F017475]
127	S	P	Lab	110218_pRMG2_2.mgf[F017476]
127	S	P	Lab	110218_pRMG2_3.mgf[F017477]
127	S	P	Lab	110218_pRMG2_4.mgf[F017478]
127	S	P	Lab	110218_pRMUGS_1.mgf[F017479]
127	S	P	Lab	100627_akimura_pOVISE_3.mgf[F017443]
127	S	P	Lab	140320_tita_C18_.mgf[F017426]
127	S	P	Lab	140320_tita_C18_.mgf[F017426]
127	S	P	Lab	140320_HEK_SCE_.mgf[F017428]
127	S	P	Lab	140320_tita_SDB_.mgf[F017430]
127	S	P	Paper	Cell Rep 2014, 8(5), 1583-1594
127	S	P	Paper	J Proteomics 2014, 96, 253-262
127	S	P	Paper	Proc Natl Acad Sci USA 2008, 105(38), 10762-10767
127	S	P	Paper	Proc Natl Acad Sci USA 2014, 111(21), E2182-E2190

Protein Sequence

MAGSRGAGRT AAPSVRPEKR RSEPELEPEP EPEPPLLCTS PLSHSTGSDS GVSDSEESVF SGLEDSGSDS SEDDDEGDEE GEDGALDDEG HSGIKKTTEE QVQASTPCPR T
EMASARIGD EYAEDSSDEE DIRNTVGNVP LEWYDDFPHV GYDLDGRRIY KPLRTRDELD QFLDKMDDPD YWRTVQDPMT GRDLRLTDEQ VALVRRLQSG QFGDVGFNPY E
PAVDFFSGD VMIHPVTNRP ADKRSFIPSL VEKEKVSRMV HAIKMGWIQP RRPRDPTPSF YDLWAQEDPN AVLGRHKMHV PAPKLALPGH AESYNPPPEY LLSEEERLAW EQQ
EPGERKL SFLPRKFPSL RAVPAYGRFI QERFERCLDL YLCPRQRKMR VNVDPEDLIP KLPRPRDLQP FPTCQALVYR GHSDLVRCLS VSPGGQWLVS GSDDGSLRLW EVATAR
CVRT VPVGGVVKSV AWNPSPAVCL VAAAVEDSVL LLNPALGDRL VAGSTDQLLS AFVPPEEPPL QPARWLEASE EERQVGLRLR ICHGKPVTQV TWHGRGDYLA VVLATQG
HTQ VLIHQLSRRR SQSPFRRSHG QVQRVAFHPA RPFLLVASQR SVRLYHLLRQ ELTKKLMPNC KWVSSLAVHP AGDNVICGSY DSKLVWFDLD LSTKPYRMLR HHKKALRA
VA FHPRYPLFAS GSDDGSVIVC HGMVYNDLLQ NPLLVPVKVL KGHVLTRDLG VLDVIFHPTQ PWVFSSGADG TVRLF

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